

FROM: CONGRESSMAN HASTINGS KEITH

October 30, 1962

TO: ALL REPUBLICAN COMMITTEE MEMBERS

THE STATISTICS ON THIS PAGE TELL AN IMPORTANT STORY!

THEY SHOW THE PERCENTAGES OF VOTERS IN OUR DISTRICT WHO TURNED OUT IN 1958 AND 1960. IF THE 1958 FIGURES HOLD TRUE FOR 1962, THE REPUBLICAN PARTY WILL BE IN TROUBLE...STATEWIDE REPUBLICAN CANDIDATES COULD SUCCUMB TO THE SHEER WEIGHT OF THE MORE REGIMENTED BIG BOSTON VOTE OF THEIR OPPONENTS.

YOU CAN HELP BY HELPING GET OUT THE LARGEST OFF-YEAR REPUBLICAN VOTE IN THE HISTORY OF SOUTHEASTERN MASSACHUSETTS. I KNOW WE CAN DO IT...I KNOW WE HAVE TO DO IT!

Percentage of Total Registered Votes Cast

<u>Plymouth County</u>	<u>1958</u>	<u>1960</u>	<u>Barnstable County</u>	<u>1958</u>	<u>1960</u>
Abington	72%	93%	Barnstable	73%	94%
Bridgewater	73	92	Bourne	63	93
Carver	55	78	Brewster	71	90
Duxbury	82	92	Chatham	69	90
East Bridgewater	67	92	Dennis	69	87
Halifax	75	92	Eastham	76	93
Hanover	76	93	Falmouth	70	90
Hanson	69	91	Harwich	63	89
Hingham	79	94	Mashpee	53	67
Hull	73	89	Orleans	79	93
Kingston	71	93	Provincetown	44	73
Lakeville	75	90	Sandwich	75	93
Marion	68	92	Truro	67	87
Marshfield	77	93	Wellfleet	70	88
Mattapoisett	74	90	Yarmouth	78	95
Middleboro	69	85			
Norwell	74	93	<u>Nantucket County</u>		
Pembroke	66	92	Nantucket	71	89
Plymouth	77	87			
Plympton	65	83	<u>Dukes County</u>		
Rochester	69	90	Chilmark	65	91
Rockland	73	94	Edgartown	59	88
Scituate	74	88	Gay Head	51	63
Wareham	68	88	Gosnold	46	81
West Bridgewater	82	94	Oak Bluffs	59	86
Whitman	72	93	Tisbury	69	90
			West Tisbury	56	86
<u>Bristol County</u>					
Acushnet	78	93	<u>Norfolk County</u>		
Dartmouth	80	94	Cohasset	75	93
Fairhaven	78	93			
New Bedford	79	92			
Westport	71	91			

THIS GIVES US VERY GRAPHIC EVIDENCE OF THE NEED TO WORK AS NEVER BEFORE. THE FORMULA FOR A REPUBLICAN VICTORY IS SIMPLE - "GET OUT THE VOTE!"

SINCERELY,

Hastings Keith

HASTINGS KEITH
MEMBER OF CONGRESS

VR 2-1

Cape I 5.5% of The Population

7.4% of The Voters

Brewster

Chatahm

Dennis

Eastham

Harwich

Orleans

Provincetown

Truro

Wellfleet

Total Votes 19535

KEETH TOTAL9 9696

Lower Cape

AREA KEITH COORDINATORS (70)

BREWSTER

Mrs. William G. Curtis Point Of Rocks Road 869 3563

Chatham

Mrs Frank Bronsdon Training Field Road 945-9218

DENNIS

Wlifred E Grue Dennis 385-3011

Elliot K. Slade Jr. Esq. Uncle Barney's Road 398 -3053

EASTHAM
EASTHAM

Robert Penney Gar Highway Box 341 225-2554

HARWICH

Haden Green ~~laugh~~ Greenhalgh Glenna Lane 432-0862

ORLEANS

Joseph F Higgins Main Street 255-0155

PROVINCETOWN

Burton Kenney 8 Pleasant Street 487-1110

TRURO

John Dyer North Pamet Road 349 -2657

WELLFLEET

Douglas Park MAIN Street 349-2275

Republican
Committee
Chairman →

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AREA ELECTED REPRESENTATIVES

SENATOR John F. Aylmer, (R) Tern Lane Centerville

Rep. Howard C Cahoon Jr. (R) Paralell Street, Harwick

(1)

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C

1870

BREWSTER

RATIO R-I-D 3-6-1 '70 POPULATION 1,790 % OF DISTRICT .3
 TOTAL '70 REGISTERED VOTE 1222 ^{+44.8} % TOTAL REGISTRATION OF DIST. .4

'70 REGISTRATION

PARTY	'66 TOTAL	'66 %	'70 TOTAL	'70 %	% CHANGE
GOP	443	42.7	454	37.2	-5.5
DEMOCRATS	70	6.7	78	6.4	-.3
INDEPEND.	525	50.6	690	56.4	+5.8
TOTAL	1038		1222		

'70 PRIMARY

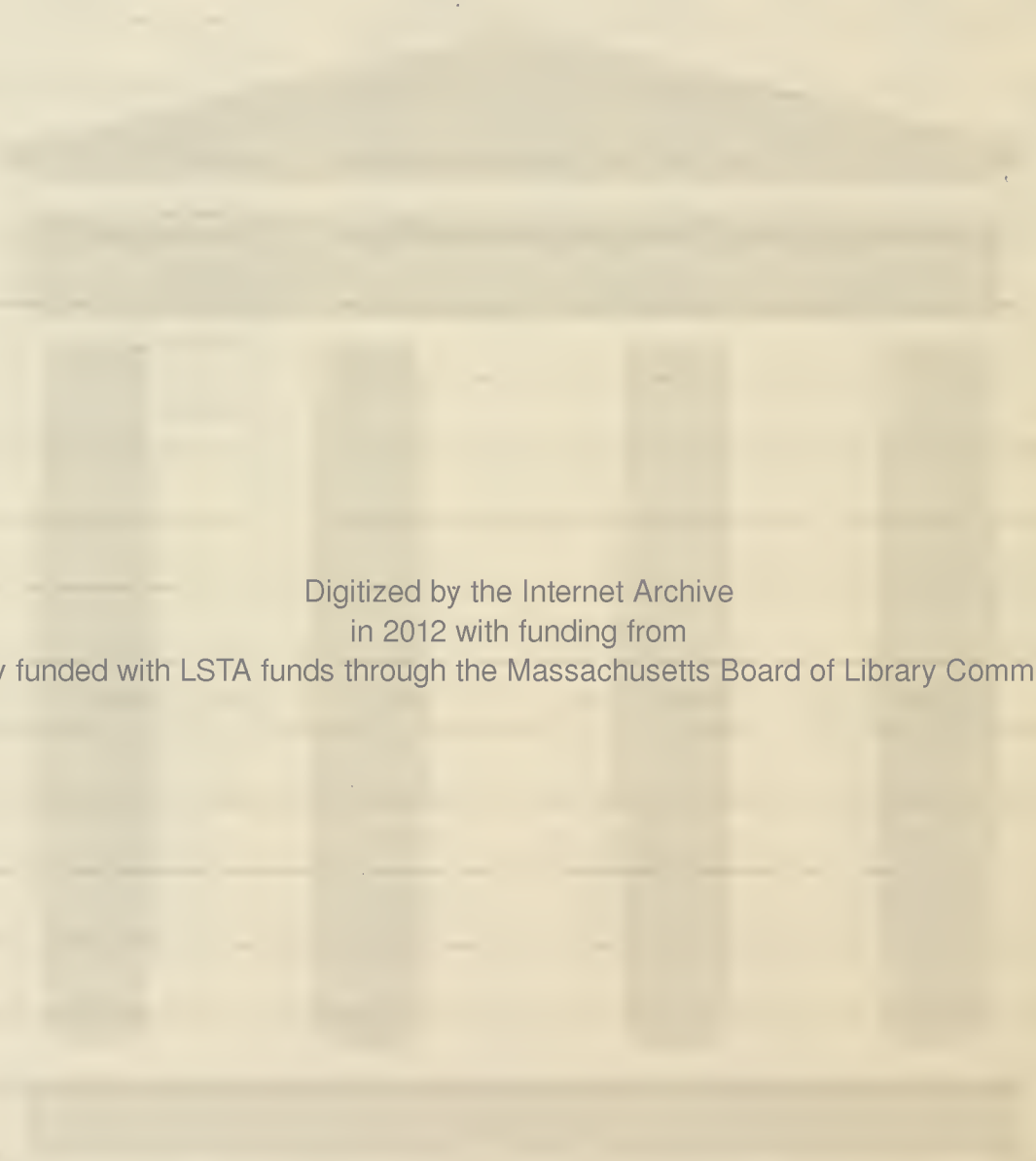
	# VOTES	%
GOP	375	82.8
KEITH	198	<u>52.8</u>
WEEKS	177	47.2
DEM.	67	85.7
STUDDS	50	74.6
TOTAL	442	26

VOTING HISTORY

Perme Ref. No. 28.3

YEAR	TOTAL VOTE	TOTAL REG.	% VTG.	KEITH TOTAL	KEITH %
1970	965	1222	78.8	673	69.6
1966	808	1038	78	662	80.7
1964	807	970	84.2	667	82.6
1962					
1960					
1958					

YEAR	KEITH %	GOP GOV.	AUD. %	GOP GOV. %
1970	69.6	82	59	
1966	80.7	80.6		70
1964	82.6	75		72



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ELECTED OFFICIALS BREWSTER

SENATOR John F. Aylmer, (R) Tern Lane, Centerville

REP. Howard C Cahoon Jr./ (R) Parallel Street, Harwich, Mass.

SELECTMEN

Lawrence B. Doyle, Donald W. Smith, Jean O Olmstead

REPUBLICAN TOWN COMMITTEE LISTS-BREWSTER

Mrs. Gladys Curtis -Vice-Chairman
Point of Rocks Rd.
896 3563

Gary Kaser-Chairman
Brewster Highlands

*Pine Bluff Rd
Brewster 02651
896-3029*

John Johnson-Treasurer
Governor Prentice Rd.

John Gallant
Main St.

R. Sanford Tubman
Tubman Rd.

Miss Doris Alm
Main St.

Elm Road
~~Mrs. Elsie Elsie M. Greer~~ -Finance Chairman
Point of Rocks Rd.
896 3525

Mrs. Jean Condit
Stoney Brook Rd.

Miss Addie B. Greer

Mrs. Jean Gage
Harwich Rd.

Charles Dammann
Robinson Rd.

Mrs. Helen Grenier
Breakwater Rd.

Arthur Ecclestone
Underpass Rd.

Miss Doris Powell
Lower Rd.

George Foster
Main St.

Mrs. Elizabeth Linnell
Linneal Landing

George Hill
Walker's Pond

Mrs. Helen O'Brien
Long Pond Rd.

Gary Kaser
Pine Bluff Rd.

Mrs. Jean Olmstead
Main St.

Grant Koch
Main St.

Miss Mildred Woodcock
Brier Lane

John Latham
Cathedral Rd.

Lawrence Baker
Main St.

Herbert Montgomery
Robbin Hill Rd.

Raymond Benoit
Main St.


Frederick Nash
Station Rd.

Roland Bassett
Main St.

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Number of hauls	<i>P. setiferus</i> (%)	<i>P. setiferus</i> + <i>P. setiferus</i> + <i>P. setiferus</i> (%)	<i>P. setiferus</i> + <i>P. setiferus</i> + <i>P. setiferus</i> (%)
1	~10	~20	~70
2	~15	~25	~60
3	~20	~30	~50
4	~25	~35	~40
5	~30	~40	~30
6	~35	~45	~20
7	~40	~50	~10
8	~45	~55	~5
9	~50	~60	~2
10	~55	~65	~1

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CONTRIBUTORS BREWSTER (70)

Mrs. Dorothea Cist

Gladys Curtis

Miss. Elsie M. Greer

J,H, Johnson

JUL

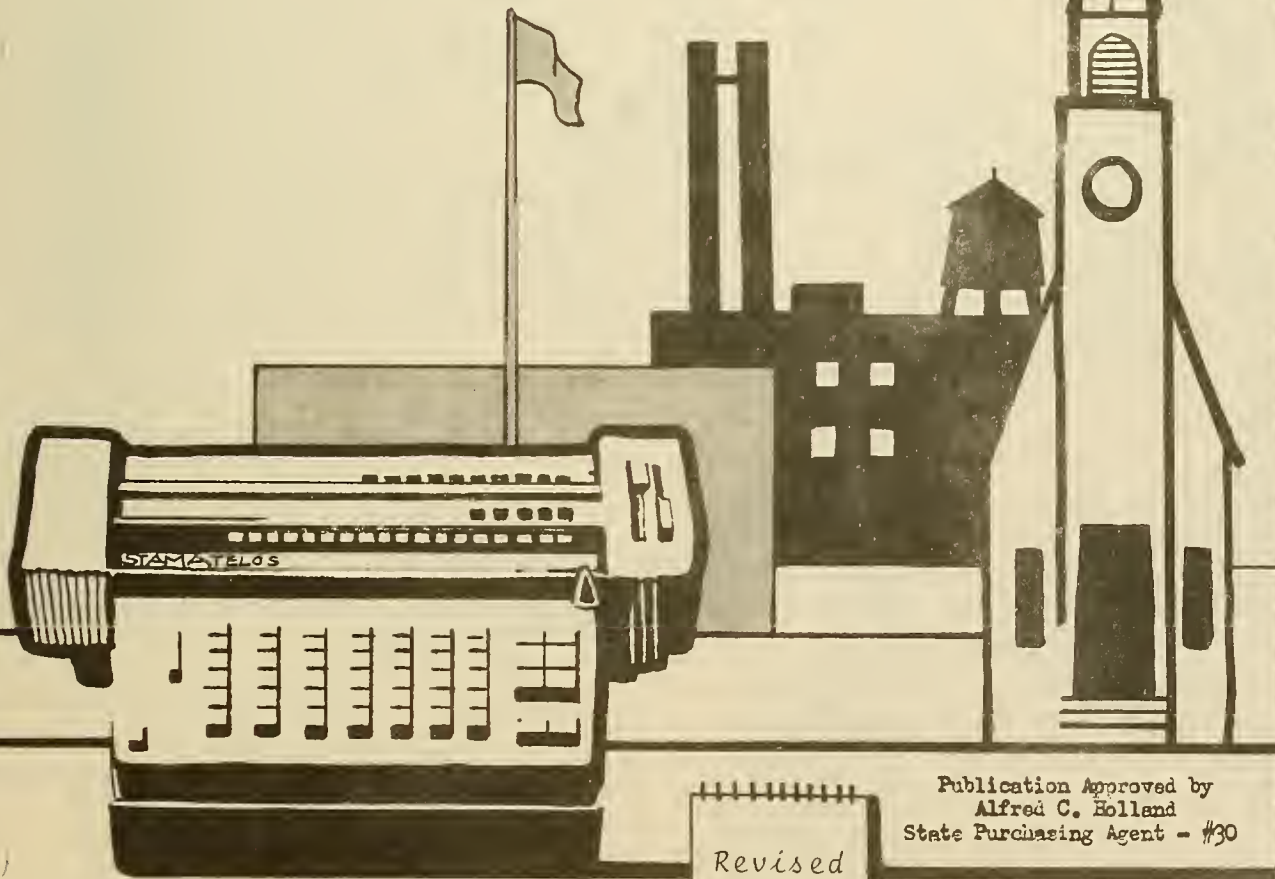
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CITY & TOWN

Town of Brewster

Massachusetts Department of Commerce and Development

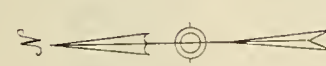
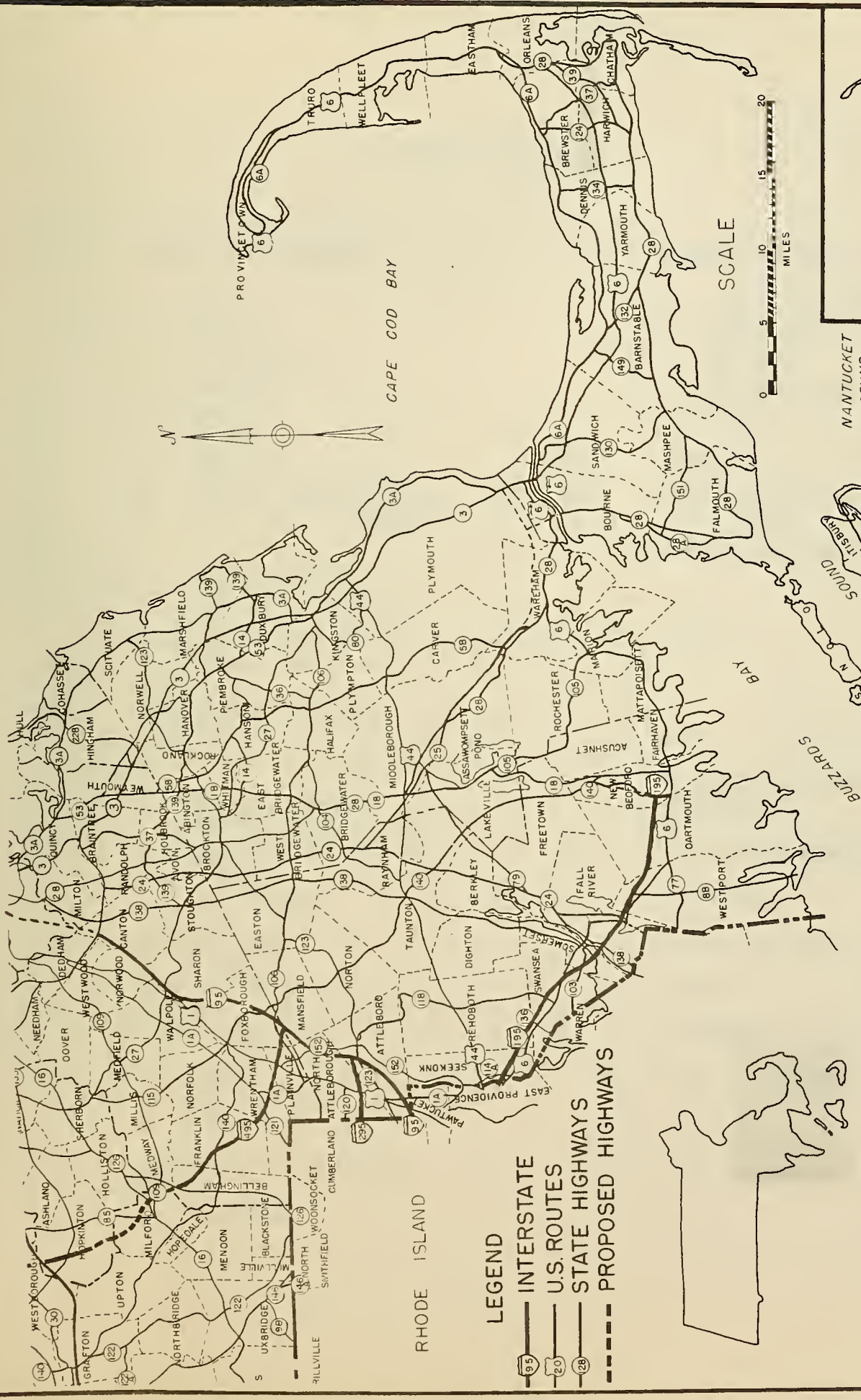
100 Cambridge Street, Boston, Massachusetts 02202



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Feb.
1969

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State Purchasing Agent - #30

MONOGRAPH



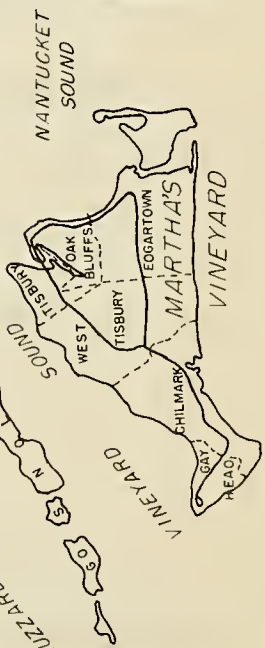
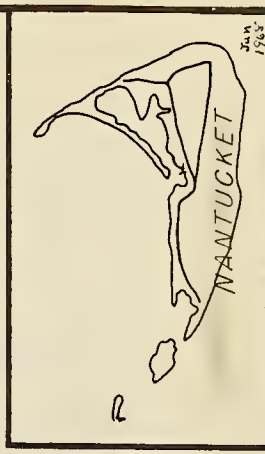
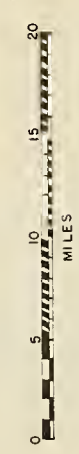
CAPE COD BAY

RHODE ISLAND

LEGEND

- INTERSTATE
- U.S. ROUTES
- STATE HIGHWAYS
- PROPOSED HIGHWAYS

SCALE



SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING

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I GENERAL INFORMATION

- A 1. Town: Brewster
2. County: Barnstable
3. Location: Southeastern Massachusetts, at the inside bend of the elbow of Cape Cod, bordered by Cape Cod Bay on the north, Orleans on the east, Harwich on the south and Dennis on the west. It is about 90 miles from Boston, 16 miles from Hyannis, 87 miles from Providence, R.I., and 26½ miles from New York City.
4. Population, 1950: 987
1955: 1,172
1960: 1,236
1965: 1,533
5. Land Area: 22.55 square miles
6. Density, 1950: 44 persons per square mile
1955: 52 persons per square mile
1960: 55 persons per square mile
1965: 68 persons per square mile
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
8. Elevation at Town Hall: Approximately 39 feet above mean sea level
9. Topographical Characteristics: The land surface is of low rolling hills. Elevations run from 100 to 140 feet above mean sea level midway in the central sector. The soil is mostly of the sandy loam variety except for 2 belts of well watered, good texture loam - one along the coast of Cape Cod Bay and the other midway in the central sector. There are many large ponds in the town.
10. U.S.G.S. Topographic Plates: Chatham, Dennis, Harwich, Orleans
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Community Affairs, 100 Cambridge Street, Boston, Massachusetts 02202
- B 1. Incorporated as a Town: February 19, 1803
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
2nd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Brewster increased by 249, or 25.2%. There was an excess of births over deaths of 7. During this same period there was a net in-migration of 256 persons.

During the decade of 1955 to 1965, the population of Brewster increased by 361 or 30.8%. There was an estimated excess of deaths over births of 7. During this same period there was an estimated net in-migration of 368 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|----------------|
| | | Brewster | Barnstable Co. |
| 1910 | 631 | 82.1% | 85.3% |
| 1920 | 688 | 89.5 | 82.6 |
| 1930 | 769 | 100.0 | 100.0 |
| 1940 | 827 | 107.5 | 115.4 |
| 1945 | 757 | 98.4 | 118.3 |
| 1950 | 987 | 128.3 | 144.9 |
| 1955 | 1,172 | 152.4 | 163.2 |
| 1960 | 1,236 | 160.7 | 217.6 |
| 1965 | 1,533 | 199.3 | 227.7 |

B-2 AGE COMPOSTION, 1960

| Age | Number | Percent of total | |
|-----------|--------|------------------|---------------|
| | | Brewster | Barnstable C. |
| Under 5 | 115 | 9.3 | 12.0 |
| 5 - 14 | 196 | 15.8 | 17.5 |
| 15 - 24 | 121 | 9.8 | 12.9 |
| 25 - 64 | 582 | 47.1 | 44.9 |
| 65 & over | 222 | 18.0 | 12.7 |

B-3 AGE COMPOSITION

| Age | Male | Female | Total | Percent of Total |
|-----------|------------|------------|------------|------------------|
| Under 5 | 60 | 58 | 118 | 7.7 |
| 5 - 14 | 114 | 113 | 227 | 14.8 |
| 15 - 19 | 92 | 60 | 152 | 9.9 |
| 20 - 64 | 344 | 384 | 728 | 47.5 |
| 65 & over | <u>132</u> | <u>176</u> | <u>308</u> | <u>20.1</u> |
| Total | 742 | 791 | 1,533 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION, 1968

| | |
|-------------------------|-------|
| Total Registered Voters | 1,181 |
| Registered Democrats | 8.5% |
| Registered Republicans | 40.8% |
| Unenrolled Voters | 50.7% |

B-5 NEW DWELLINGS*

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 40 |
| 1955-1959 | 50 |
| 1960-1964 | (177) |
| 1965 | 82 |
| 1966 | 54 |
| 1967 | 83 |

* From building permits issued.

() Estimate

III. ECONOMIC BASEA. HISTORIC TRENDS

The Town of Brewster, named for William Brewster of the Plymouth Colony, was settled in 1656. Fortunes made at sea in the early 19th century brought wealth to the town and built luxurious homes. In the early period of the town's history agriculture and fishing were the mainstay of the economy.

B. PRESENT ECONOMYB 1. General

Today, catering to summer visitors supports the town. Nickerson State Park, one of the best known recreational areas in the state, is located within the town. In 1967, 46 firms reported to the Massachusetts Division of Employment Security. These firms employed 394 persons in July and an average of 161 for that year, and had an annual payroll of \$635,634. Two nationally known summer camps, Camp Monomoy for boys, and Camp Wono for girls, contributed most to the economic base of the town. Service Industry firms, with the two camps included, contributed 54.1% of the total annual payroll reported in 1967 and employed 72.6% of the total reported July Employment.

2. Manufacturing

No manufacturing firms were reported in 1967 by the Division of Employment Security.

3. Trade

In 1967, 1 wholesale and 12 retail firms employed an average of 34 persons for that year (55 in July) and an annual payroll of \$123,158. The largest employers during the summer were a miscellaneous wholesaler, 2 grocery stores, 2 dairy products stores and 2 fuel and ice dealers.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| <u>A. ALL INDUSTRY</u> | <u>1967</u> | | <u>Avg. 1967</u> | <u>Distribution</u> |
|---------------------------|---------------------|------------------------------------|------------------|---------------------|
| <u>Industry</u> | <u>No. of Firms</u> | <u>Annual Payroll</u> | <u>Employees</u> | <u>by Employees</u> |
| 1. Agriculture & Mining | 1 | firm included in Service Industry | | |
| 2. Construction | 14 | \$127,075 | 27 | 16.8% |
| 3. Manufacturing | - | -- | - | = |
| 4. Trans., Comm., & Util. | 1 | firm included in Service Industry | | |
| 5. Whsle. & Retail Trade | 13 | \$123,158 | 34 | 21.1 |
| 6. Fin., Ins. & Real Est. | 2 | firms included in Service Industry | | |
| 7. Service Industry | 19 | \$385,401 | 100 | 62.1 |

*The 1967 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 98%. The town revalued its taxable property in 1966. In 1967, the ratio of net debt to valuation, including motor vehicles, was 0.5%. A breakdown of the debt, as of January 1, 1968, shows that 76.5% was for conservation land, 16.6% for a school addition and 6.9% for municipal land.

A-2 For the 51 municipalities in Massachusetts with populations of 1,000 to 2,499 the per capita tax levy was \$213 in 1968. As of January 1, 1968, per capita net debt for this group was \$79.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1968 | \$11.20 |
| 1967 | 10.80 |
| 1966 | 11.60 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1968 | \$341,804 | \$223 |
| 1967 | 312,307 | 204 |
| 1966 | 321,003 | 209 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1968 | \$30,518,230 | \$19,908 |
| 1967 | 28,917,344 | 18,863 |
| 1966 | 27,672,680 | 18,051 |

A-6 TOTAL NET DEBT, January 1.

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1968 | \$145,000 | \$ 95 |
| 1967 | 45,000 | 29 |
| 1966 | 56,000 | 37 |

* The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

Higher educational facilities in the area include Cape Cod Community College located in nearby Barnstable, Woods Hole Oceanographic Institute in Falmouth. Also easily accessible is the Massachusetts Maritime Academy in the town of Bourne.

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> | <u>Total</u> |
|------------------|----------------------|---------------------------------|--------------|
| Public Schools | 221 | 2 | 223 |
| Regional Schools | - | 94 | 94 |
| Private Schools | - | 12 | 12 |
| Total | 221 | 108 | 329 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 8

PUPIL - TEACHER RATIO (1967-68) Elem. 27.0 Sec. 19.0

TEACHERS SALARIES - Sept. 1968 (MIN) \$ 6,000 (MAX) \$10,800

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$668.

VII TRANSPORTATION

A. GENERAL

The network of public roads and highways which cover the town meet the needs of modern transportation. The town has bus transportation to all essential points.

B. RAIL

The nearest rail freight service is in South Dennis on the Penn Central Railroad.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highway serving the area is U.S. 6, the Mid Cape Highway.

D. BUS

Cape Cod Bus Lines, Inc. is franchised by the State to provide bus service for the town.

E. OTHER

Over 5 established trucking firms provide competitive service to local and long-distance points. Air facilities are available to the town: Hyannis Airport has 2 paved runways - one of 5,567 feet in length and one of 4,000 feet. This airport is served by regular flights by Northeast Airlines. The town of Chatham has a commercial airport with one paved runway 3,000 feet in length and a commercial airport in Orleans has a 1,700 paved runway.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

Historical exhibits in the town include the Drummer Boy Museum as well as the many examples of early architecture.

Part of the Nickerson State Park with facilities for bathing, boating, fishing, picnicking and campsites. In addition to 3 state beaches and a State Forest recreational facilities abound in the area for the fresh and saltwater boatsman, fisherman and swimmer inasmuch as the town is located on Cape Cod a nationally known vacation area.

For further information on the area contact: Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts. 02202

IX ECONOMIC DEVELOPMENTA. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Brewster is a part, may be obtained from the local office of the Division of Employment Security, 255 Main Street, Hyannis. 02601

B. AVAILABLE BUILDINGS and SITES

For specific data contact Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Brewster has a building code and a planning board which exercises sub-division control powers. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas and frontages required in the town's zoning by-law as adopted in 1960:

| <u>District</u> | <u>Minimum Areas (sq.ft.)</u> | <u>Frontage (ft.)</u> |
|------------------|-------------------------------|-----------------------|
| Residential | 15,000 | 100 |
| Limited Business | 15,000 | 100 |
| Business | -- | -- |

XI UTILITIESA. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street, Cambridge.

B. GAS SERVICE

There is no gas piped into the town but bottled gas is available.

C. WATER SERVICE

There is no public water supply in the town. The town's residents obtain their water from springs, wells, and other sources.

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

...the ... of ...

CHATHAM

RATIO R-I-D 3-5-1 '70 POPULATION 4,554 % OF DISTRICT .9
 TOTAL '70 REGISTERED VOTE 2938 ^{+39.1} % TOTAL REGISTRATION OF DIST. 1.1

| '70 REGISTRATION | | | | | |
|------------------|--------------|----------|--------------|----------|-------------|
| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
| GOP | 1086 | 41.6 | 1079 | 36.7 | -4.9 |
| DEMOCRATS | 168 | 6.4 | 199 | 6.8 | +4.4 |
| INDEPEND. | 1354 | 52 | 1660 | 56.5 | +4.5 |
| TOTAL | 2608 | | 2938 | | |
| | | | | | |
| | | | | | |
| | | | | | |

| '70 PRIMARY | | |
|-------------|---------|------|
| | # VOTES | % |
| GOP | 1037 | 96 |
| KEITH | 585 | 56.5 |
| WEEKS | 452 | 43.5 |
| DEM. | 174 | 87.5 |
| STUDDS | 144 | 82.7 |
| TOTAL | 1311 | 44.7 |
| | | |

| VOTING HISTORY <i>Pene Ref. 70 . 25.3</i> | | | | | |
|---|------------|------------|--------|-------------|---------|
| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
| 1970 | 2341 | 2938 | 79.8 | 1710 | 72.8 |
| 1966 | 2056 | 2608 | 78.6 | 1674 | 81.5 |
| 1964 | 2035 | 2482 | 81.5 | 1696 | 83.2 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP 100 % |
|------|---------|----------|--------|----------------------|
| 1970 | 72.8 | 90 | 65.6 | |
| 1966 | 81.5 | 84 | | 74 |
| 1964 | 83.2 | 78.7 | | 73.4 |

ELECTED OFFICIALS CHATHAM

SENATOR John F. Aylmer (R) Tern Lane, Centerville

REP. Howard C Cahoon, (R) Parallel Street , Harwich

SELECTMEN

Edward T Harrington, David F Ryder, Robert A McNeece

CHATHAM CONTRIBUTORS (70)

- Madison Banton
- Mrs Sidney Brown — ? add
- Clement Eldridge
- Bradley Fisk — — — — — Arroy's Ln S side
- P.A. Grey
- Edward A Johnson
- HOWland B. Jones Jr. — — — — — Francis
- Francis B. Jones
- Claude Lumpkin
- John J. Manson
- William WcKewen
- Walter J. Meier
- Harold Moye
- James Pettit
- David Rockwell — 60 known in Chatham post — (? or should be in Chatham post who has card)
- Frank Ross
- David Ryder
- Alex Shaw
- J. Cameron Stewart — — — — — Stuart
- Mrs. G.B. Speir — ? add
- Benjamine tate
- DAvid Tibbott
- Frank Weinz
- John Whittaker

Help in the Campaign Richard Larson Chatham Seafood Co-op

JUL 1969

REPUBLICAN TOWN COMMITTEE LIST- CHATHAM

Robert ~~AA~~ McNeece
Old Harbor Rd.

David F. Ryder
218 Old Harbor Rd.

C.W. Lumpkin
Hitchingpost Rd.

Walter J. Meier-Chairman
536 Main St.
945 0690

Thomas A. Boyd
125 Riverview Dr.
Chatham-Finance Chr.

Edward M. Barnes
Riverview Dr.

Lucy Buckley
Lime Hill Rd.

Norman Eldredge
~~H~~ighland Ave.

Robert L. Forbes
Shirley ~~D~~rive

Elizabeth H. Galbraith
360 Shore Rd.

Linda Goodspeed
364 Old Harbor Rd.

Edward T. Harrington
126 Old Harbor Rd.

Marjorie R. Haven
Seapine Rd.

Francis B. Jones
Champlain Rd.

Richard H. Loring
Vineyard Ave.

Roderick MacDonald
Box 324

-eel
Col. John J. McCarthy
50 Riverview Drive

Bruce M. McCluskey
Old Harbor Rd.

John H. Nickerson
Stony Hill Rd.

Mary Kolodzik
Capri Lane

Fred E. Rogers
Main St.

William F. Schweizer
off Fairview Dr.

Everett Small
Harding Lane

Betty Smith
Deep Hole Rd.

C. Robin Turner
Monnpenny Lane

Helen Ward
Stage Harbor Rd.

George D. Willett
Cedar St.

James D. Williston
Bethetma Rd.

Mrs. E. Nelson Webster
Monnpenny Rd.

Bruce E. Woodland
Harbor Coves

REPUBLICAN TOWN COMMITTEE LIST- CHATHAM, cont.

Bruce E. Woodland
Harbor Coves

Harold Tuttle -Vice-Chairman 1st
Main St.
432 2250

Roy B. Meservey, Jr. -Vice-Chr. 2nd
Malabar Rd.
945 1123

Mrs. Robert E. Melcher -Secretary
RR#L Box 116
Main St.
945 1245

Albert S. Young -Treasurer
Orleans Rd.
945 0365

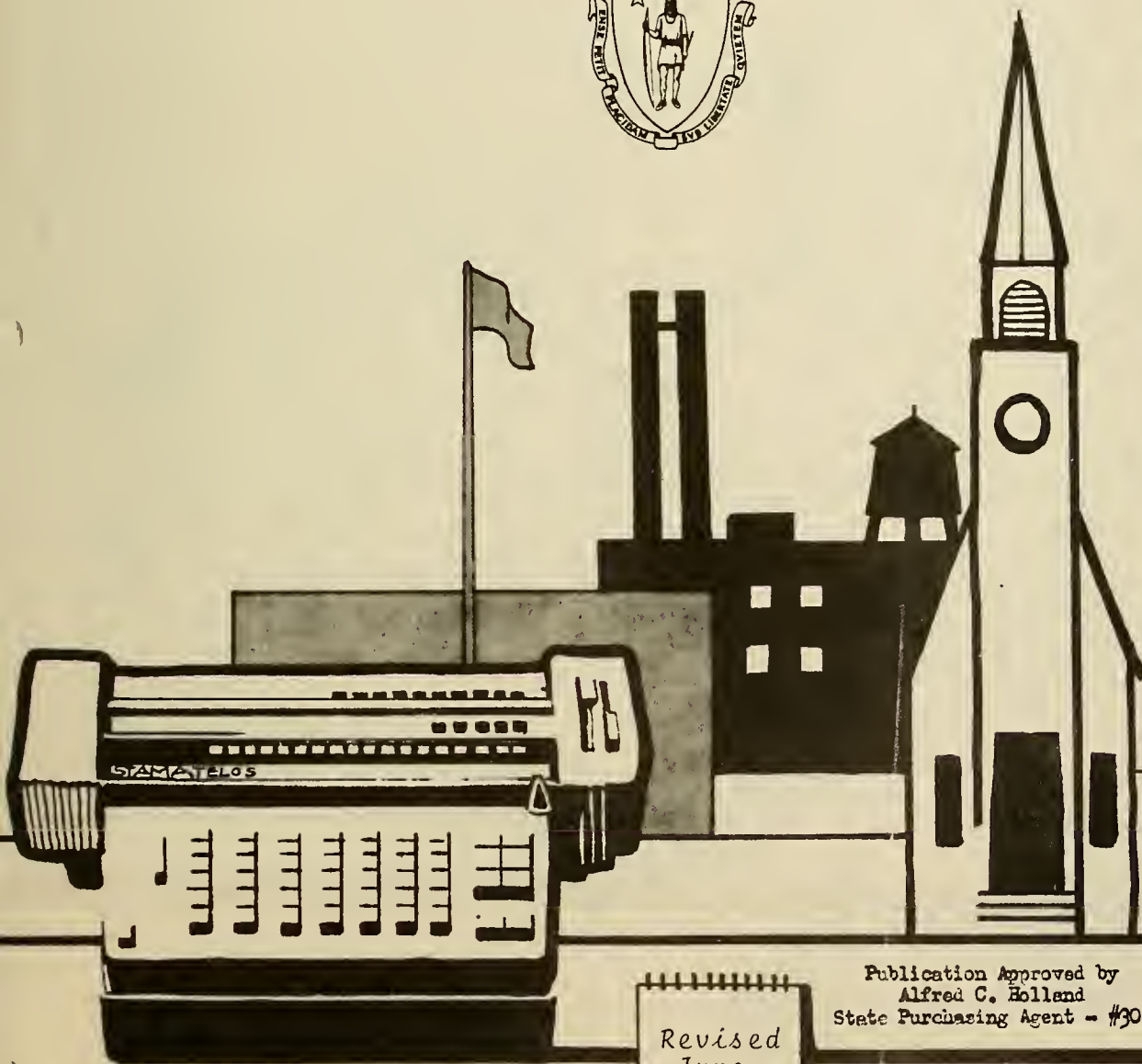
CITY & TOWN

JUL 1969

Town of Chatham

Massachusetts Department of Commerce and Development

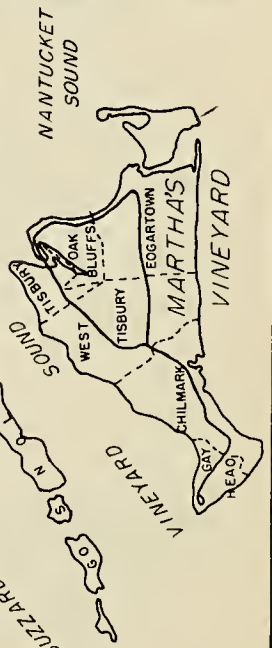
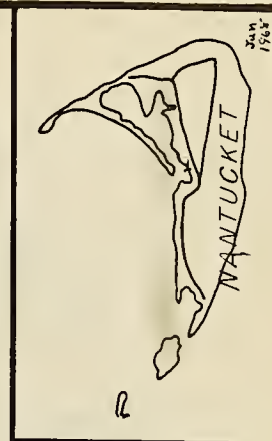
100 Cambridge Street, Boston, Massachusetts 02202



Revised
June
1968

Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH



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I GENERAL INFORMATION

- A
1. Town: Chatham
 2. County: Barnstable
 3. Location: Eastern Massachusetts at the "elbow" of Cape Cod, bordered by Pleasant Bay and Orleans on the north, the Atlantic Ocean on the east, Nantucket Sound on the south, and Harwich on the west. It is about 90 miles from Boston, 17 miles from Hyannis and 223 miles from New York City.
 4. Population, 1950: 2,457
1955: 3,116
1960: 3,273
1965: 4,195
 5. Land Area: 15.88 square miles
 6. Density, 1950: 155 persons per square mile
1955: 196 " " " "
1960: 206 " " " "
1965: 264 " " " "
 7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 42.74 inches
 8. Elevation at Town Hall: Approximately 46 feet above mean sea level.
 9. Topographical Characteristics: The terrain of the main section of Chatham is broken by slight elevations. In the center of this section there is an elevation of about 120 feet above mean sea level. The soil of this section is mostly sandy loam. From the southeast corner of the main section are two elongated sand dune islands extending southward about 10 miles. To the east of the main section is about 4 mile sand dune strip of Nauset Beach peninsula, not connected to the town, but extending southward from the town of Orleans to the north and forming a large bay. The main section has many fresh water ponds and inlets.
 10. U.S.G.S. Topographic Plates: Chatham, Harwich, Monomoy Point
 11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, M Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B
1. Established: June 11, 1712
- C
1. Type of Govt: Town Meeting
 2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape and Plymouth State Senatorial District
2nd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Chatham increased by 816, or 33.2%. There was an excess of births over deaths of 205. During this same period there was a net in-migration of 611 persons.

During the decade of 1955 to 1965, the population of Chatham increased by 1,079 or 34.6%. There was an estimated excess of births over deaths of 162. During this same period there was an estimated net in-migration of 917 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|-------------------|
| | | Chatham | Barnstable County |
| 1910 | 1,564 | 81.0% | 85.3% |
| 1920 | 1,737 | 90.0 | 82.6 |
| 1930 | 1,931 | 100.0 | 100.0 |
| 1940 | 2,136 | 110.6 | 115.4 |
| 1945 | 2,192 | 113.5 | 118.3 |
| 1950 | 2,457 | 127.2 | 144.9 |
| 1955 | 3,116 | 161.4 | 163.2 |
| 1960 | 3,273 | 169.5 | 217.6 |
| 1965 | 4,195 | 217.2 | 227.7 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of Total | |
|-----------|--------|------------------|----------------|
| | | Chatham | Barnstable Co. |
| Under 5 | 295 | 9.0% | 12.0% |
| 5 - 14 | 602 | 18.4 | 17.5 |
| 15 - 24 | 303 | 9.3 | 12.9 |
| 25 - 64 | 1,553 | 47.4 | 44.9 |
| 65 & over | 520 | 15.9 | 12.7 |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|-------|--------|-------|------------------|
| Under 5 | 148 | 157 | 305 | 7.3% |
| 5 - 14 | 354 | 347 | 701 | 16.7 |
| 15 - 19 | 175 | 164 | 339 | 8.1 |
| 20 - 64 | 1,005 | 1,083 | 2,088 | 49.8 |
| 65 & over | 325 | 437 | 762 | 18.1 |
| Total | 2,007 | 2,188 | 4,195 | 100.0% |

B-4 POLITICS, PARTY AFFILIATION, 1966

| | |
|-------------------------|-------|
| Total Registered Voters | 2,608 |
| Registered Democrats | 6.4% |
| Registered Republicans | 41.7% |
| Unenrolled Voters | 51.9% |

B-5 NEW DWELLINGS*

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 696 |
| 1955-1959 | 231 |
| 1960-1964 | 560 |
| 1965 | 136 |
| 1966 | 111 |
| 1967 | 91 |

* From building permits issued.

III. ECONOMIC BASE

A. HISTORIC TRENDS

The Town of Chatham was settled about 1665 and established as a town in 1712. The occupations of the early settlers were concentrated in fishing, whaling, ship-building, saltworks and to some extent in the production of shoes and boots. These industries with the exception of fishing soon went out of existence and the economy of the area became more dependant upon the vacation and tourist industry.

B. PRESENT ECONOMY

1. General

Today, Chatham is a summer resort community with its chief industry that of servicing many hundreds of summer visitors. In 1966, 196 firms were reported by the Massachusetts Division of Employment Security. These firms employed 753 persons in November and 1,727 persons in July of that year with an annual payroll of \$3,810,000. The four leading industries reporting that year and their percentage of the annual payroll were: service, 23.9%; wholesale-retail, 36.9%; construction, 22.4%, and finance, insurance and real estate, 5.9%.

2. Manufacturing

Five firms reported 17 employees in November 1966, with an annual payroll of \$68,000.

3. Trade

In 1966, 2 wholesale and 66 retail firms employed 278 persons in November with an annual payroll of \$1,336,000. Total employees in these categories rose to a yearly high of 782 in the month of August, 1966. 34 service firms employed 180 persons in November, and 584 persons in August of 1966, and had an annual payroll of \$963,000 for that year.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | <u>Industry</u> | <u>No. of Firms</u> | 1966 | Nov, 1966 | Distribution |
|------------------------|------------------------|---------------------|-----------------------|------------------|---------------------|
| | | | <u>Annual Payroll</u> | <u>Employees</u> | <u>by Employees</u> |
| 1. | Agriculture & Mining | 14 | \$ 125,000 | 37 | 4.9% |
| 2. | Construction | 48 | 978,000 | 169 | 22.4 |
| 3. | Manufacturing | 5 | 68,000 | 17 | 2.3 |
| 4. | Trans., Comm., & Util. | 13 | 142,000 | 28 | 3.7 |
| 5. | Whsle. & Retail Trade. | 68 | 1,336,000 | 278 | 36.9 |
| 6. | Fin., Ins. & Real Est. | 14 | 198,000 | 44 | 5.9 |
| 7. | Service Ind. | 34 | 963,000 | 180 | 23.9 |

*The 1966 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V. MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 59%. In 1968, the ratio of net debt to valuation, including motor vehicles, was 1.72%. A breakdown of the debt as of January 1, 1968 shows 99.1% was for schools, and 0.9% was for police station.

A-2 For the 63 municipalities in Massachusetts with populations of 2,500 to 4,999 the per capita tax levy was \$187 in 1967. As of January 1, 1968, per capita net debt for this group was \$175.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1967 | \$37.00 |
| 1966 | 37.00 |
| 1965 | 37.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1967 | \$1,399,229 | \$334 |
| 1966 | 1,302,721 | 311 |
| 1965 | 1,195,964 | 285 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1967 | \$37,816,990 | \$9,015 |
| 1966 | 35,208,670 | 8,393 |
| 1965 | 32,323,354 | 7,705 |

A-6 TOTAL NET DEBT, Jan. 1

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1968 | \$1,111,000 | \$ 272 |
| 1967 | 1,249,000 | 298 |
| 1966 | 1,357,000 | 323 |

*The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

Higher educational facilities in the area include Cape Cod Community College in nearby Barnstable which is easily accessible.

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> | <u>Total</u> |
|------------------|----------------------|---------------------------------|--------------|
| Public Schools | 888 | 8 | 896 |
| Regional Schools | -- | - | -- |
| Private Schools | 20 | 11 | 31 |
| Total | 908 | 19 | 927 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 56

PUPIL - TEACHER RATIO (1966-67) Elem. 22.4 Sec. 16.6

TEACHERS SALARIES - Sept. 1968 (MIN) \$6,000 (MAX) 10,200

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$781.

VII TRANSPORTATION

A. GENERAL

Public roads in the area meet the requirements of modern transportation.

B. RAIL

There is no rail service in the town.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. Principal highways serving the town are State Routes #28 and #137.

D. BUS

Cape Cod Bus Lines Inc. and Southern Massachusetts Bus Lines, Inc. are franchised by the state to serve the town.

E. OTHER

Established trucking firms provide competitive service to local and long-distance points.

Chatham Municipal Airport located within the town is provided with a 3,000 foot paved runway. Scheduled airline flights are also available at Hyannis Municipal Airport in nearby Hyannis.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS.

The town was established as a village or district named Manamoit.

Historical exhibits included the Old Atwood House, Chatham's Old Grist Mill, and The Chatham Railroad Museum.

The town's physical characteristics and its location on Cape Cod places it in a most enviable position as a vacation/recreation center for both the fresh and salt-water enthusiasts. There are 9 boat landings in the town, 2 golf courses, a summer theater.

For further information on the town contact: The Chatham Conservation Foundation, Inc., Chatham, or Bureau of Vacation/Travel, Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 202202

IX ECONOMIC DEVELOPMENTA. ORGANIZATION

Chatham Chamber of Commerce, 6 Dalecourt Rd., Chatham. 02633.

B. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Chatham is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601.

C. AVAILABLE BUILDINGS AND SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Chatham has a building code and a planning board which exercises sub-division control powers. A master plan has been completed with the use of federal funds. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas and frontages, required in the town's zoning by-law amended in 1965:

| <u>District</u> | | <u>Minimum Area (sq.ft.)</u> | <u>Frontage (ft.)</u> |
|--------------------------------|--------|------------------------------|-----------------------|
| Residence | R-40 | 40,000 | 150 |
| " | R-30 | 30,000 | 100 |
| " | R-20 | 20,000 | 100 |
| " | R-20 A | 20,000 | 100 |
| " | R-15 | 15,000 | 75 |
| " | R-10 | 10,000 | 75 |
| " | R-10A | 7,500 per unit | - |
| Limited Business | | 10,000 | 75 |
| General Business | | -- | - |
| Residence-Seashore Conservancy | R-C3 | 3 acres | 150 |

XI UTILITIESA. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin St., Cambridge.

B. GAS SERVICE

Buzzards Bay Gas Company, Iyanough Road, Hyannis.

C. WATER SERVICE

Water service is supplied to the Town of Chatham by the Chatham Water Company from ground water sources. An average of a chemical analysis of samples taken from this source in 1967 by the Division of Sanitary Engineering, Massachusetts Department of Public Health showed the following results:

Milligrams per liter

| | |
|--------------|-------------------|
| | New Gravel Packed |
| | <u>Well</u> |
| Color | 5 |
| pH | 6.4 |
| Alkalinity | 27.0 |
| Hardness | 75 |
| Iron | 0.03 |
| Manganese | 0.01 |
| Ammonia - N | -- |
| Nitrates - N | 0.0 |
| Chlorides | 17.0 |

11

DENNIS

RATIO R-I-D 4-5-1

'70 POPULATION 6454 % OF DISTRICT 1.2
+73.2%

TOTAL '70 REGISTERED VOTE 4333 % TOTAL REGISTRATION OF DIST. 1.7

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 1299 | 36.9 | 1657 | 38.2 | +1.3 |
| DEMOCRATS | 261 | 7.4 | 544 | 12.6 | +5.2 |
| INDEPEND. | 1969 | 55.7 | 2132 | 49.2 | -6.5 |
| TOTAL | 3519 | | 4333 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 1032 | 62.2 |
| KEITH | 493 | 47.5 |
| WEEKS | 539 | 52.5 |
| DEM. | 325 | 59.8 |
| STUDDS | 204 | 64 |
| TOTAL | 1357 | 32 |
| | | |
| | | |

VOTING HISTORY

Per Ref 7.28

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 3243 | 4333 | 75.5 | 2176 | 66.8 |
| 1966 | 2618 | 3519 | 74 | 1969 | 75 |
| 1964 | 2590 | 3164 | 81.6 | 1981 | 77 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 66.8 | 76 | 54 | |
| 1966 | 75 | 80 | | 67.6 |
| 1964 | 77 | 73.2 | | 68.5 |

1-10-1918

ELECTED OFFICIALS DENNIS

SENATOR John F. Aymer, (R) Tern Lane. Cneterville

REP. Howard C Cahoon Jr. (R) Parallel Street, Harwich

SELECTMEN

Kirkwood B. Brown, David B. Lane, Elias C Terpas

101450 101451

101452 101453

DENNIS CONTRIBUTORS (70)

- ✓ Philip Baroni
- ✓ Francis Be; Bell
- ✓ Edward Cook
- ✓ John Davenport
- ✓ Arthur Lohr
- ✓ Kenneth Lydecher
- ✓ Leo MacIver
- ✓ Carrol Murdock
- ✓ Robert W. Stone
- ✓ Bernard Taylor
- ✓ Lyndon Thatcher
- ✓ Womens Republican Club of the Lower Cape



REPUBLICAN TOWN COMMITTEE LIST - DENNIS

Mr. Joseph W. Aldridge, Jr.
Telegraph Rd.

Miss Grace Farr
Lower County Rd.

Mr. James Buckley
Main Street

Mr. Benjamin Chase

M/M Herbert Chase, Jr.
Cove Rd.

Mr. Edward W. Cook
Chase Ave.-Vice-Chairman
398 3009

Mr. Charles Crowell
Elm Street

M/M Benjamin Richardson
Hemlock Lane

Mr. Walter McDowell
Paul Rd.

Mrs. Lois McNaul
off Aunt Julia's Ann Rd,
Box 648

Mr. Ralph Odiorne
Shivernick Rd.

Mr. Wilfred Prue- Chairman
Off Laddock Path
385 3011

Mr. Arne Rossdahl
Mayflower Lane

M/Lth Howard Russell
84 Garfield Lane
Publicity Chr.

Mrs. William Ryder
Church St.

Mrs. William Ryder
Church St.

M/M G. Myron Savage
Constance Ann Way

Mrs. Elliot W. Slade, Jr.
Uncle Barney's Rd.

Mr. Elias C. Tarpos
Dennis

M/M Brenard Taylor
Pinefield Lane

Mr. Russell Tomilson
Surfside Rd.

Mrs. Edward R. Wilkey
Center St.

JUL

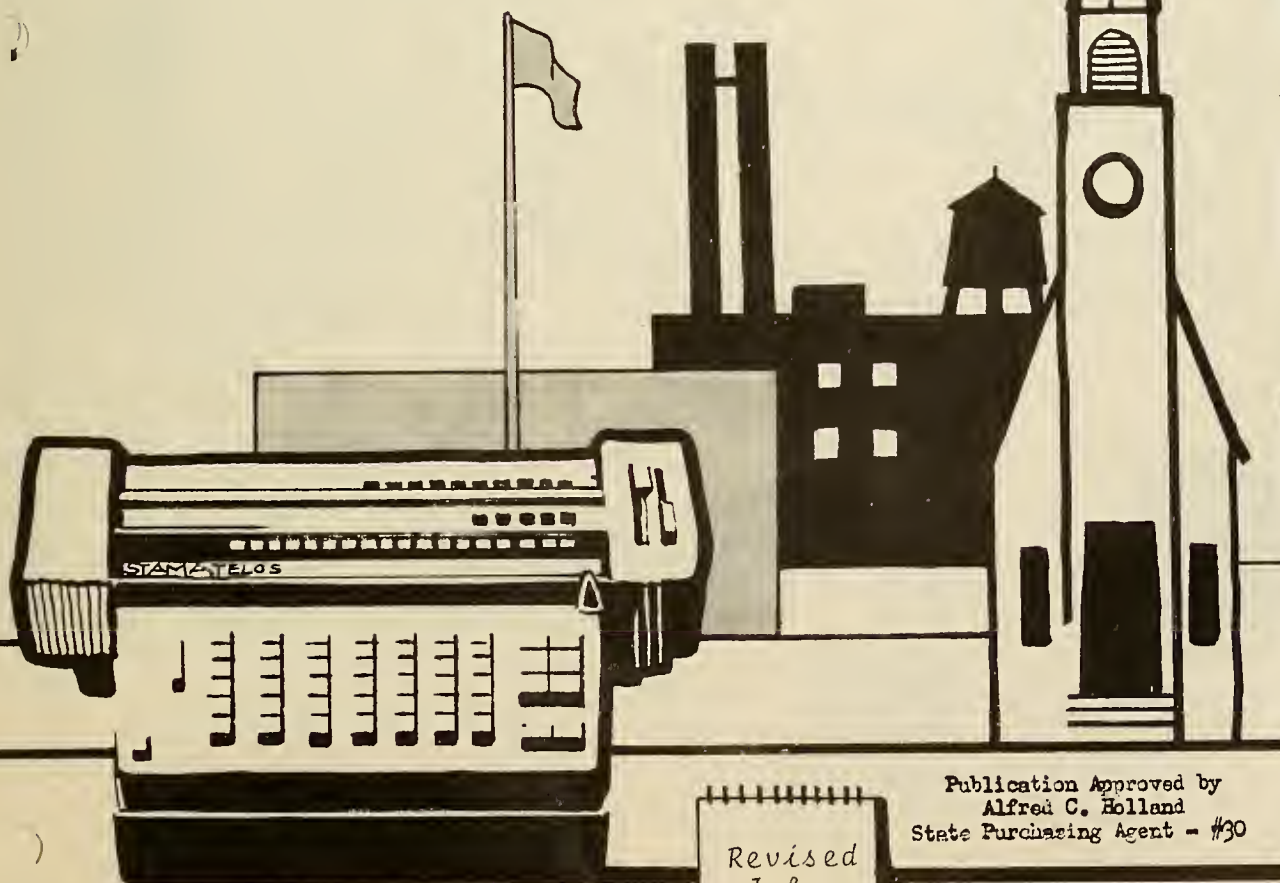
1969

CITY & TOWN

Town of Dennis

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Revised
July
1968

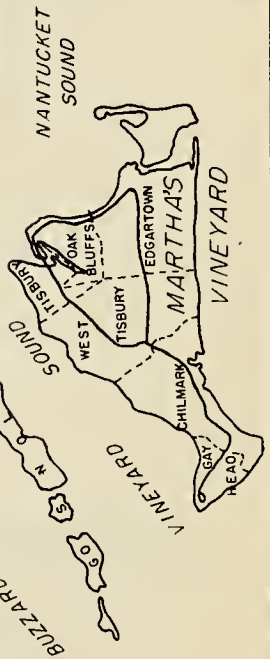
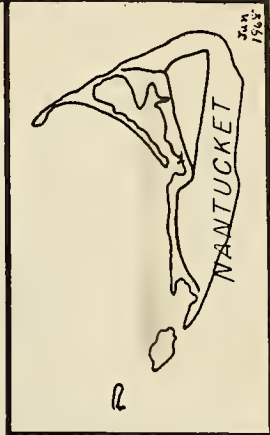
Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH



SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING



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I GENERAL INFORMATION

- A 1. Town: Dennis
2. County: Barnstable
3. Location: Eastern Massachusetts, on Cape Cod, bordered by Cape Cod Bay on the north, Brewster and Harwich on the east, Nantucket Sound on the south and Yarmouth on the west. It is 85 miles from Boston and 260 miles from New York City.
4. Population, 1950: 2,499
1955: 3,322
1960: 3,727
1965: 4,374
5. Land Area: 20.66 square miles
6. Density, 1950: 121 persons per square mile
1955: 161 " " " "
1960: 180 " " " "
1965: 212 " " " "
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
8. Elevation at Town Hall: Approximately 24 feet above mean sea level
9. Topographical Characteristics: The two coastal areas of Dennis have many types of soil, but the dominant one is swamp land; the rest of the area is almost entirely sandy loam covered with thin strands of hardwood timber and brush land. The land surface is comparatively level with a narrow belt of low hills, not much more than 100 feet in elevation, running along the northern coast. The landscape is dotted with small ponds in the hilly area to the north and larger ponds in the south.
10. U.S.G.S. Topographic Plates: Dennis, Harwich
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B 1. Incorporated as a Town: June 19, 1793
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape and Plymouth State Senatorial District
2nd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Dennis increased by 1,228 or 49.1%. There was an excess of births over deaths of 68. During this same period there was a net in-migration of 1,160 persons.

During the decade of 1955 to 1965, the population of Dennis increased by 1,052 or 31.7%. There was an estimated excess of deaths over births of 40. During this same period there was an estimated net in-migration of 1,092 persons.

B-1 NUMBER OF PEOPLEB-2 AGE COMPOSITION, 1960

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|-------------------|
| | | Dennis | Barnstable County |
| 1910 | 1,919 | 104.9% | 85.3% |
| 1920 | 1,536 | 84.0 | 82.6 |
| 1930 | 1,829 | 100.0 | 100.0 |
| 1940 | 2,015 | 110.1 | 115.4 |
| 1945 | 1,807 | 98.8 | 118.3 |
| 1950 | 2,499 | 136.6 | 144.9 |
| 1955 | 3,322 | 181.6 | 163.2 |
| 1960 | 3,727 | 203.8 | 217.6 |
| 1965 | 4,374 | 239.1 | 227.7 |

| Age | Number | Percent of total | |
|-----------|--------|------------------|----------------|
| | | Dennis | Barnstable Co. |
| Under 5 | 309 | 8.3% | 12.0% |
| 5 - 14 | 587 | 15.8 | 17.5 |
| 15 - 24 | 305 | 8.2 | 12.9 |
| 25 - 64 | 1,679 | 45.0 | 44.9 |
| 65 & over | 847 | 22.7 | 12.7 |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|-------|--------|-------|------------------|
| Under 5 | 144 | 130 | 274 | 6.3 |
| 5 - 14 | 349 | 333 | 682 | 15.6 |
| 15 - 19 | 149 | 142 | 291 | 6.6 |
| 20 - 64 | 904 | 1,151 | 2,055 | 47.0 |
| 65 & over | 486 | 586 | 1,072 | 24.5 |
| Total | 2,032 | 2,342 | 4,374 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION, 1966

| | |
|-------------------------|-------|
| Total Registered Voters | 3,519 |
| Registered Democrats | 7.4% |
| Registered Republicans | 36.9% |
| Unenrolled Voters | 55.7% |

B-5 NEW DWELLINGS*

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 700 |
| 1955-1959 | 1,112 |
| 1960-1964 | 870 |
| 1965 | 226 |
| 1966 | 178 |
| 1967 | 246 |

*From building permits issued.

III ECONOMIC BASEA. HISTORIC TRENDS

Dennis was settled about 1639 as a part of Yarmouth, and named for the Reverend Josiah Dennis, pastor of the First Meeting House. Achieved prominence for fishing and coasting trade. There was also some saltworks located there. The growing of cranberries began about 1816.

B. PRESENT ECONOMY

1. General

As in most Cape Cod communities the main economic interest is centered around the attraction of summer tourists and residents. In 1966 236 firms reported an annual payroll of \$4,059,000 with 806 persons employed in November and 1,903 persons employed in July. The wholesale and retail trade industry is the principal industry of the town, accounting for 47.5% of the annual payroll and 50.2% of the November employment. The second principal industry was the construction industry reporting 29.0% of the annual payroll and 23.7% of the November employment. Cranberry bogs are individually owned and operated and so no data is available on their number, annual payroll or employment. Service industry employment for November was 102 persons while the July employment was 475 persons.

2. Manufacturing

In 1966, one manufacturer of general hardware reported to the Division of Employment Security.

3. Trade

The primary industry in the economy of Dennis is the wholesale and retail trade industry which reported the following in 1966: one wholesale firm and 87 retail firms employed 405 persons in November and 1,024 in July, with an annual payroll of \$1,923,000.

| IV. <u>EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*</u> | | | | |
|--|---------------------------------------|-----------------------|------------------|---------------------|
| A. <u>ALL INDUSTRY</u> | | 1966 | Nov. 1966 | Distribution |
| <u>Industry</u> | <u>No. of Firms</u> | <u>Annual Payroll</u> | <u>Employees</u> | <u>by Employees</u> |
| 1. Agriculture & Mining | 5 | \$ 32,000 | 8 | 1.0% |
| 2. Construction | 58 | 1,174,000 | 191 | 23.7 |
| 3. Manufacturing | 1 Firm included in Service Industries | | | |
| 4. Trans., Comm., & Util. | 6 | 85,000 | 37 | 4.6 |
| 5. Whsle. & Retail Trade | 88 | 1,923,000 | 405 | 50.2 |
| 6. Fin., Ins. & Real Est. | 20 | 230,000 | 53 | 6.6 |
| 7. Service Ind. | 59. | 607,000 | 112 | 13.9 |

*The 1966 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 39%. In 1967, the ratio of net debt to valuation, including motor vehicles, was 0.6%. A breakdown of the debt, as of January 1, 1968, shows 62.4% was for a municipal golf course and land, 25.3% for schools, 7.2% for municipal building, 5.1% for fire station.

A-2 For the 63 municipalities in Massachusetts with populations of 2,500 to 4,999 the per capita tax levy was \$187 in 1967. As of January 1, 1968, per capita net debt for this group was \$175.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1967 | \$50.00 |
| 1966 | 47.00 |
| 1965 | 49.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1967 | \$1,501,856 | \$ 343 |
| 1966 | 1,334,897 | 305 |
| 1965 | 1,259,583 | 287 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1967 | \$30,037,117 | \$6,867 |
| 1966 | 28,402,058 | 6,493 |
| 1965 | 25,705,768 | 5,877 |

A-6 TOTAL NET DEBT, Jan. 1

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1968 | \$473,000 | \$ 108 |
| 1967 | 560,500 | 128 |
| 1966 | 609,000 | 139 |

*The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

Dennis is a member of the Dennis-Yarmouth Regional School District. Higher educational facilities in the area include the Cape Cod Community College in nearby Barnstable, Massachusetts Maritime Academy in Bourne, and Woods Hole Oceanographic Institute in Falmouth.

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> | <u>Total</u> |
|------------------|----------------------|---------------------------------|--------------|
| Public Schools | 800 | -- | 800 |
| Regional Schools | -- | 308 | 308 |
| Private Schools | -- | 34 | 34 |
| Total | <u>800</u> | <u>342</u> | <u>1,142</u> |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 29

PUPIL - TEACHER RATIO (1966-67) Elem. 21.8 Sec. 19.1

TEACHERS SALARIES - Sept. 1967 (MIN) \$5,600 (MAX) \$9,200

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$605.

VII TRANSPORTATION

A. GENERAL

The public roads and highways meet the requirements of modern transportation. Air and bus facilities are available in the town of Barnstable nearby.

B. RAIL

Freight service is provided by the New Haven Railroad. There is no passenger service.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highways serving the town are State Routes #28, #134, #6A and U. S. Route #6.

D. BUS

Cape Cod Bus Lines, Inc. and Southern Massachusetts Bus Lines, Inc., are franchised by the State to serve the town.

E. OTHER

More than five trucking firms provide competitive service to local and long distance points.

Hyannis Municipal Airport, in the nearby town of Barnstable, with paved runways of 5,500 feet and 4,000 feet, and scheduled air flights provided by Northeast Airlines and Cape and Islands Flight Service, Inc., is easily accessible.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

Historical exhibits in the area include Colonel John Thacher House and Winslow Crocker House in Yarmouth. The Historical Society of Old Yarmouth in Yarmouth can provide data on the early history of Dennis.

Located as it is on Cape Cod, a nationally known recreation/vacation area, the town has much to offer the saltwater boatman and sportsman. The town has a boat refuge and harbor on Bass River, 3 saltwater beaches and within an hour's drive 2 state forests, a state beach and a state park--the state reservations provide facilities for boating, fishing, hunting, picnicking, tent and trailer sites and swimming (fresh and saltwater).

For further information on the area contact: Bureau of Vacation/Travel, Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202

IX ECONOMIC DEVELOPMENTA. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Dennis is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis.
02601

B. AVAILABLE BUILDINGS AND SITES

For specific data contact Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Dennis has a building code and a planning board which exercises sub-division control powers. A master plan is being completed with the use of federal funds. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas and frontages required in the town's zoning by-law amended in 1963:

| <u>District</u> | <u>Minimum Areas (Sq. Ft.)</u> | <u>Frontages (ft.)</u> |
|----------------------|--------------------------------|------------------------|
| Residential | | |
| D,E,I,L,M, and N | 10,000 | 75 |
| A,B,C,F,G,H,J, and K | 7,500 | 75 |
| Unrestricted | -- | -- |

XI UTILITIES

A. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin St., Cambridge.

B. GAS SERVICE

Buzzards Bay Gas Company, 25 Iyanough Road, Hyannis.

C. WATER SERVICE

Water service is supplied to the Town of Dennis by the Dennis Water District from ground sources. An average of a chemical analysis of samples taken in 1966 by the Division of Sanitary Engineering, Massachusetts Department of Public Health showed the following results:

| | <u>Milligrams per liter</u> | |
|--------------|--|---|
| | Old Chatham Road Tap in P.S.
<u>Gravel Packed Well #1</u> | New Gravel Walled Well
<u>Old Bass #4 River Road</u> |
| Color | 1 | 1 |
| pH | 5.6 | 5.4 |
| Alkalinity | 6.0 | 8.5 |
| Hardness | 16 | 17 |
| Iron | 0.03 | 0.20 |
| Manganese | 0.03 | 0.02 |
| Ammonia - N | -- | -- |
| Nitrates - N | 0.5 | 0.0 |
| Chlorides | 15.0 | 19.0 |

EASTHAM

RATIO R-I-D 4-5-1

'70 POPULATION 2043 % OF DISTRICT .4
+70.3%

TOTAL '70 REGISTERED VOTE 1162 % TOTAL REGISTRATION OF DIST. .5

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 479 | 45 | 444 | 38.2 | -6.8 |
| DEMOCRATS | 408 | 10.1 | 151 | 13.0 | +2.9 |
| INDEPEND. | 478 | 44.9 | 567 | 48.8 | +3.9 |
| TOTAL | 1065 | | 1162 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 314 | 70.8 |
| KEITH | 173 | 55 |
| WEEKS | 141 | 45 |
| DEM. | 50 | 33 |
| STUDDS | 30 | 60 |
| TOTAL | 364 | 32 |
| | | |
| | | |

VOTING HISTORY

Perce Ref % 22.8

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 963 | 1162 | 82.6 | 681 | 70.5 |
| 1966 | 891 | 1065 | 84 | 698 | 78.2 |
| 1964 | 874 | 1013 | 86 | 735 | 84.2 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP GOV. % |
|------|---------|----------|--------|-----------------------|
| 1970 | 70.5 | 83 | 58 | |
| 1966 | 78.2 | 79.2 | | 61.6 |
| 1964 | 84.2 | 77 | | 71.5 |

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EASTHAM ELECTED OFFICIALS

SENATOR John F. Aylmer (R) Tern Lane, Centerville

REP. Howard C. Cahoon (R) Parallel Street, Harwich

SELECTMEN

Fred G. La Piana Jr., Prescott B Cummings, Freeman C Hatch III

1. 10

MF 103186

1. 10 001

EASTHAM CONTRIBUTORS

— Leslie Arnberger — *Wallace*
— Bob Ericksøn
— Wallace Ruckert
— Robert Smith
— Richard ~~W~~andermay
— J. Allen Hooper
— Fred Jewell
— Major A.E. Velandar

Eastham Republican Town Committee

Robert J, Erickson *ch.*
Nauset Road

Mrs Roger Lindholm
Kingsbury Beach Road

Mrs. Emerson B. Jones
Box 78 ,North Eastham

Mrs. L. Isabelle Brachett
Nauset Road

Mr. & Mrs Howard A Brewer
School House Rd.

Ralph A Chase
Nauset Road, North Eastham

Louis K. Gregory
Windjammer Lane

Freeman C. Hatch III
Great Pond Road

Mrs Colby Kalloch
County Road

Mrs Arthur Nickerson
Aspinet Road North Eastham

Luther P. Smith
Kingsbury Beach Rd.

Mrs Fred Turner
Mill Road

Harold P White
Massasonnet Rd. No. Eastham

Mr Paul Younger
Tomahawk Trail

Mrs George Pichie
Box 184, N. Eastham

Roland Greenridge

Box 312 , N. Eastham

Mrs Evelyn Montville Box 98, N. Eastham

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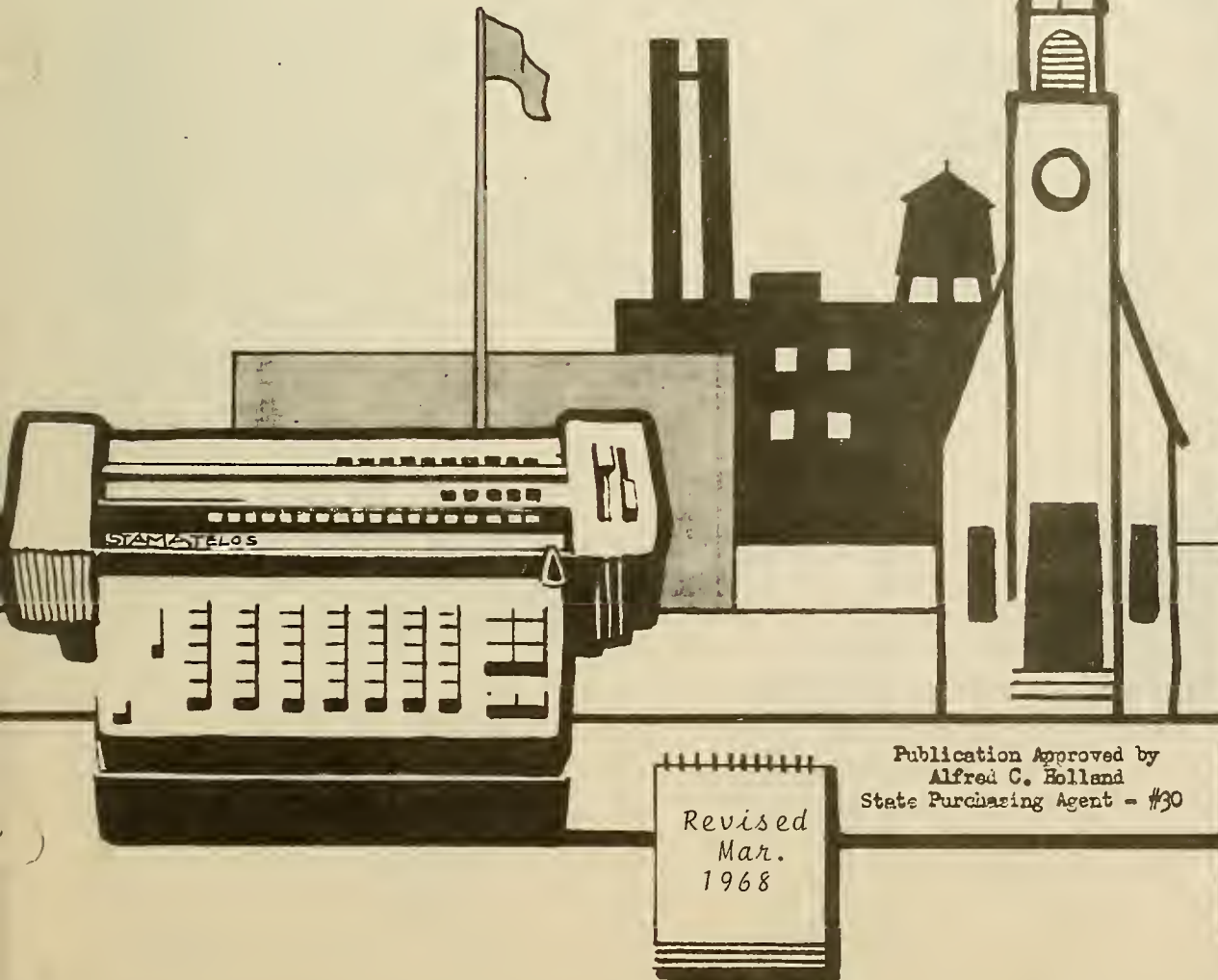
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CITY & TOWN

Town of Eastham

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



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Mar.
1968

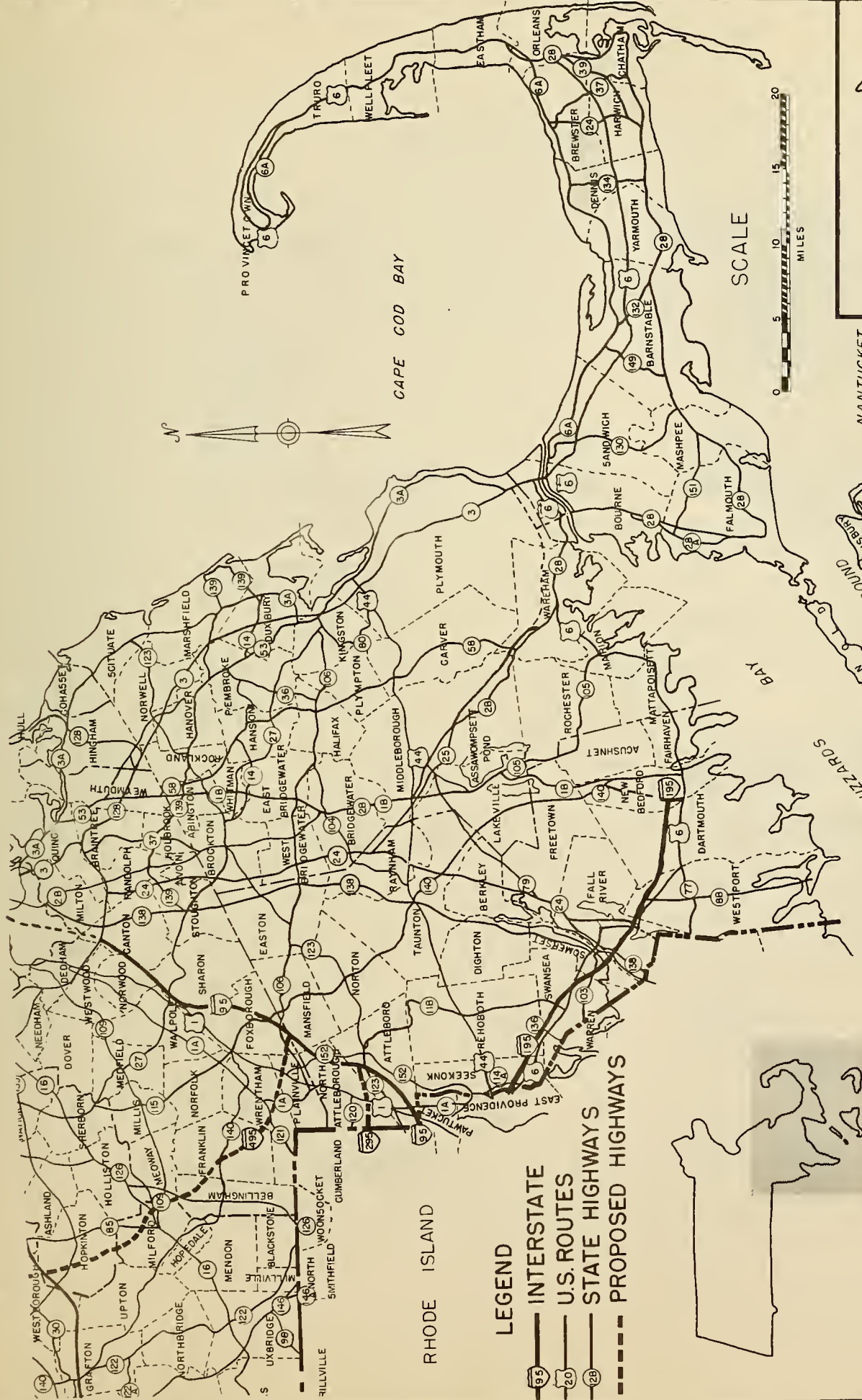
MONOGRAPH

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WOT 8 112





SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING



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X. PLANNING

- A. General Statement
- B. Zoning

XI. UTILITIES

- A. Electric Service
- B. Gas Service
- C. Water Service



I GENERAL INFORMATION

- A 1. Town: Eastham
2. County: Barnstable
3. Location: Southeastern Massachusetts, on the forearm of Cape Cod, bordered on the north by Wellfleet, on the east by the Atlantic Ocean, on the south by Orleans and on the west by Cape Cod Bay. It is about 99 miles from Boston, 25 miles from Hyannis, 96 miles from Providence R.I., and 273 miles from New York City.
4. Population, 1950: 860
1955: 1,107
1960: 1,200
1965: 1,733
5. Land Area: 14.25 square miles
6. Density, 1950: 60 persons per square mile
1955: 78 " " " "
1960: 84 " " " "
1965: 122 " " " "
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
8. Elevation at Town Hall: Approximately 48 feet above mean sea level
9. Topographical Characteristics: The terrain of the southern and northern sectors is quite flat, while low rolling hills are found in central sector with the highest elevation of 80 feet. Nauset Harbor in the southeast sector, formed by a long thin peninsula extending southward from the east coast; is filled with many large islands making it ideal for safe enjoyment of small pleasure craft. The soil is mostly of the sandy loam type with two large tracts of wet soils in the southeast and south west. A strip of sandy dunes, to a depth of 1/8 of a mile, is found along each coast.
10. U.S.G.S. Topographic Plates: Orleans, Wellfleet
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B 1. Incorporated as a Town: June 7, 1651
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape and Plymouth State Senatorial District
2nd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Eastham increased by 340 or 39.5%. There was an excess of births over deaths of 56. During this same period there was a net in-migration of 284 persons.

During the decade of 1955 to 1965, the population of Eastham increased by 626 or 56.5%. There was an estimated excess of births over deaths of 40. During this same period there was an estimated net in-migration of 586 persons.

B-1 NUMBER OF POEPLB-2 AGE COMPOSITION, 1960

| Year | Number | Ratio to 1930 | | Age | Number | Percent of total | |
|------|--------|---------------|-------------------|-----------|--------|------------------|----------------|
| | | Eastham | Barnstable County | | | Eastham | Barnstable Co. |
| 1910 | 518 | 95.4% | 85.3% | Under 5 | 101 | 8.4% | 12.0% |
| 1920 | 430 | 79.2 | 82.6 | 5 - 14 | 210 | 17.5 | 17.5 |
| 1930 | 543 | 100.0 | 100.0 | 15 - 24 | 114 | 9.5 | 12.9 |
| 1940 | 582 | 107.2 | 115.4 | 25 - 64 | 566 | 47.2 | 44.9 |
| 1945 | 604 | 111.2 | 118.3 | 65 & over | 209 | 17.4 | 12.7 |
| 1950 | 860 | 158.4 | 144.9 | | | | |
| 1955 | 1,107 | 203.9 | 163.2 | | | | |
| 1960 | 1,200 | 221.0 | 217.6 | | | | |
| 1965 | 1,733 | 319.1 | 227.7 | | | | |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|------|--------|-------|------------------|
| Under 5 | 74 | 91 | 165 | 9.5 |
| 5 - 14 | 140 | 151 | 291 | 16.8 |
| 15 - 19 | 60 | 64 | 124 | 7.2 |
| 20 - 64 | 414 | 439 | 853 | 49.2 |
| 65 & over | 147 | 153 | 300 | 17.3 |
| Total | 835 | 898 | 1,733 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION 1966B-5 NEW DWELLINGS*

| | |
|-------------------------|-------|
| Total Registered Voters | 1,065 |
| Registered | 10.1% |
| Registered Republicans | 45.0% |
| Unenrolled Voters | 44.9% |

| Year | No. of Units |
|-------------|--------------|
| 1950 - 1954 | 126 |
| 1955 - 1959 | 182 |
| 1960 - 1964 | 348 |
| 1965 | 66 |
| 1966 | 78 |

*From building permits issued.

III ECONOMIC BASEA. HISTORIC TRENDS

In 1606, Champlain explored the area, but hostile Indians kept the French from settling. The English from Plymouth came in 1644 and formed the village of Nawsett (or Nossett). Blackbirds and crows were much worse foes than Indians for the English, because the birds destroyed their crops. After the Revolution fishing and coastal trade flourished. After the middle of the 19th century agriculture supplanted fishing and shipping. Asparagus was formerly the most important crop, but turnips took their place.

B. PRESENT ECONOMY

1. General

Today, Eastham is chiefly a summer resort. In 1966, 44 firms were reported by the Massachusetts Division of Employment Security. These firms had an annual payroll of \$477,000 and employed 94 persons in November of that year and 246 persons in July of the same year. Of the various types of firms reported, the construction industry contributed the most to the economic base of the town. Nauset Beach, one of the chief tourist attractions, provides excellent surf-bathing and fishing. This Beach has also been the scene of many sea disasters and has caused the federal government to erect a Coast Guard station there. Violent storms drive hundreds of blackfish (members of the whale family) on shore above the high water mark. The town's residents "scalp" these fish for the valuable oil contained at the top of their heads.

2. Manufacturing

No manufacturing firms were reported by the Division of Employment Security.

3. Trade

In 1966, 1 wholesale and 12 retail firms reported 33 employees in November and 142 in July with an annual payroll of \$168,000.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | | 1966 | Nov. 1966 | Distribution |
|---------------------------|----------------------------------|----------------|-----------|--------------|
| <u>Industry</u> | No. of Firms | Annual Payroll | Employees | by Employees |
| 1. Agriculture & Mining | -- | -- | -- | -- |
| 2. Construction | 13 | \$ 217,000 | 41 | 43.6% |
| 3. Manufacturing | -- | -- | -- | -- |
| 4. Trans., Comm., & Util. | 2 Firms included in Service Ind. | | | |
| 5. Whsle. & Retail Trade | 13 | 168,000 | 33 | 35.1 |
| 6. Fin., Ins. & Real Est. | 6 | 129,000 | 7 | 7.5 |
| 7. Service Industry | 12 | 62,000 | 13 | 13.8 |

*The 1966 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 87%. The town revalued its taxable property in 1965. In 1967, the ratio of net debt of valuation, including motor vehicles, was 0.1%. The debt, as of January 1, 1968, was incurred for schools.

A-2 For the 51 municipalities in Massachusetts with populations of 1,000 to 2,499 the per capita tax levy was \$181 in 1967. As of January 1, 1968, per capita net debt for this group was \$79.

A-3 TAX RATE

| Year | Amount |
|------|----------|
| 1967 | \$ 15.25 |
| 1966 | 15.25 |
| 1965 | 12.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1967 | \$496,892 | \$ 287 |
| 1966 | 472,516 | 273 |
| 1965 | 357,815 | 206 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1967 | \$32,583,030 | \$ 18,802 |
| 1966 | 30,984,660 | 17,879 |
| 1965 | 29,817,955 | 17,206 |

A-6 TOTAL NET DEBT, Jan.1

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1968 | \$ 42,000 | \$ 24 |
| 1967 | 48,000 | 28 |
| 1966 | 54,000 | 31 |

*The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION
Fall of 1966-67 School Year

This town is a member of the Eastham-Orleans-Wellfleet Regional School District. Higher educational facilities in the area include The Cape Cod Community College in Barnstable.

SCHOOL ATTENDING CHILDREN TO GRADE 12---369

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> |
|--------------------|----------------------|---------------------------------|
| Public Schools | 173 | -- |
| Vocational Schools | -- | 6 |
| Regional Schools | -- | 156 |
| Private Schools | -- | 34 |
| Total | 173 | 196 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS

7

PUPIL - TEACHER RATIO Elem. 23.2 Sec. 22.5

TEACHERS SALARIES - Sept. 1967 (MIN) \$5500 (MAX) \$9500

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$573

VII TRANSPORTATION

A. GENERAL

Public roads and highways meet the requirements of modern transportation.

B. RAIL

There are no rail facilities in the town. Freight service is provided by the New York, New Haven and Hartford Railroad at South Dennis.

C. HIGHWAY

The numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highway serving the Eastham area is Route #6.

D. BUS

Cape Cod Bus Lines, Inc. is franchised by the state to serve the town.

E. OTHER

Over 5 established trucking firms provide competitive service to local and long-distance points.

Air facilities in nearby towns:

Orleans Airport with a 1700 foot runway.

Chatham Airport with a 3000 foot paved runway.

Hyannis Airport with 2 paved runways at 5,500 feet and 4,000 feet. This airport also is serviced by Northeast Airlines and Cape and Islands Flight Service, Inc.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

The town, situated as it is, on Cape Cod, a nationally known recreation area, has both salt and fresh water recreational facilities available. Part of the Cape Cod National Seashore is in the town.

For further information on the area contact: Cape Cod Chamber of Commerce, Hyannis, or Bureau of Vacation/Travel, Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202

IX ECONOMIC DEVELOPMENT

A. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Eastham is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601

B. AVAILABLE BUILDINGS AND SITES

For specific data contact Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNING

A. GENERAL

The town of Eastham has a building code and a planning board which exercises sub-division control powers. A master plan has been completed with the use of federal funds. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas and frontages required in the town's zoning by-law as adopted in 1952:

| <u>District</u> | <u>Minimum Area (sq. ft.)</u> | <u>Frontage (ft.)</u> |
|-------------------------------|-------------------------------|-----------------------|
| Residential & Agri. | | |
| District A | 20,000 | 135 |
| Residential & General Farming | | |
| District B | 20,000 | 135 |
| Commercial Dist. C. | -- | -- |
| Commercial Dist. D. | -- | -- |
| Permissive Use Dist. | -- | -- |
| Sea Shore Dist. | -- | -- |

XI UTILITIESA. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street, Cambridge.

B. GAS SERVICE

There is no piped gas into the town, but bottled gas is available.

C. WATER SERVICE

There is no public water supply in the town. The town's residents obtain their water from springs, wells and other sources. A small privately-owned supply, the Camp Ground Water Supply, does provide water to a few residents. An average of a chemical analysis of samples taken from the source by the Division of Sanitary Engineering, Massachusetts Department of Public Health in 1966 showed the following results:

| | <u>Milligrams per liter</u> |
|--------------|--|
| | <u>Camp Ground Water Supply, Summer only</u> |
| Color | 3 |
| pH | 5.5 |
| Alkalinity | 15. |
| Hardness | 38 |
| Iron | 0.02 |
| Manganese | 0.24 |
| Ammonia - N | -- |
| Nitrates - N | 0.9 |
| Chlorides | 32. |

HARWICH

RATIO R-I-D 5-4-1

'70 POPULATION 5892
+57.2%

% OF DISTRICT 1.1

TOTAL '70 REGISTERED VOTE 3630

% TOTAL REGISTRATION OF DIST. 1.4

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 1684 | 52.7 | 1913 | 52.7 | 0 |
| DEMOCRATS | 256 | 8.0 | 454 | 12.5 | +4.5 |
| INDEPEND. | 1253 | 39.3 | 1263 | 34.8 | -4.5 |
| TOTAL | 3193 | | 3630 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 1343 | 70 |
| KEITH | 760 | 56.5 |
| WEEKS | 582 | 43.5 |
| DEM. | 204 | 49 |
| STUDDS | 86 | 42 |
| TOTAL | 1546 | 42.5 |
| | | |
| | | |

VOTING HISTORY

Pene Ref. 90 25.9

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 2780 | 3630 | 76.5 | 1983 | 71.5 |
| 1966 | 2403 | 3193 | 75.5 | 1829 | 75.2 |
| 1964 | 2406 | 2911 | 79.5 | 1890 | 71.8 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 71.5 | 77.2 | 59.5 | |
| 1966 | 75.2 | 82 | | 69 |
| 1964 | 71.8 | 74 | | 68.8 |

ELECTED OFFICIALS HARWICH

SENATOR John F. Aylmer (R) Tern Lane, Centerville

REP. Howard C Cahoon Jr. (R) Parallel Street, Harwich

SELECTMEN

Charlotte W Mosey, Donn B. Griffin. Douglas B Rockwood

HARWICH CONTRIBUTORS

Milton L. Cahoon
Oscar J. Cahoon Esq.
Charles E. Chamberlain
Robert Cottrell
Anne Hall Davis
David Davis
Haden Greenhalgh
Robert Hall Esq,
Alan T Hunt Esq.
P.F. Lavedan
William Marion
Norman P. mason
Rupert L. Nichols
John C Nicodemus
Earle P Simms
Ralph B. Snow Esq.
Philip V.R. Thompson
Harold S. VanBuren
Richard T Wales
Joseph Welch
B.F.C.Whitehouse

REPUBLICAN TOWN COMMITTEE LIST- HARWICH

Charles E. Chamberlain, Jr.
44 Wah Wah Taysee Rd.

George N. Vagenas
Brettwood Rd.

Donn B. Griffin
37 Gorham Rd.-Vice-Chrm.

Milton Welt
25 Red River Rd.

Mrs. Jean Chamberlain
44 WahWah Taysee Rd.

Miss Birmah E. Wixon
Pleasant Bay Rd.

Haden C. Greenhalgh 432-6861
2 Glenn Lane- Chairman

J. Stanley Barnes
Checkerberry Lane
Treas./Finance Chrm.

Mrs. Carolyn G. Crowell
20 Long Rd.

Dean Derby
466 Main Street

Gen. Harold R. Duffie
24 Freeman St.

Richard H. Hathaway
Wooncepit Rd.

Alan T. Hunt
Uncle Venies Rd.

M/M Charles W. Kohler
29 Arbutus Rd.

Elizabeth B. Paine
24 Pilgrims Rd.
Secretary

Wayne H. Robinson
74 Pleasant St.

Irwin W. Rohlfis
38 Depot Rd.

~~Edison Rd. Edgemoor~~
Pleasant Bay

JUL

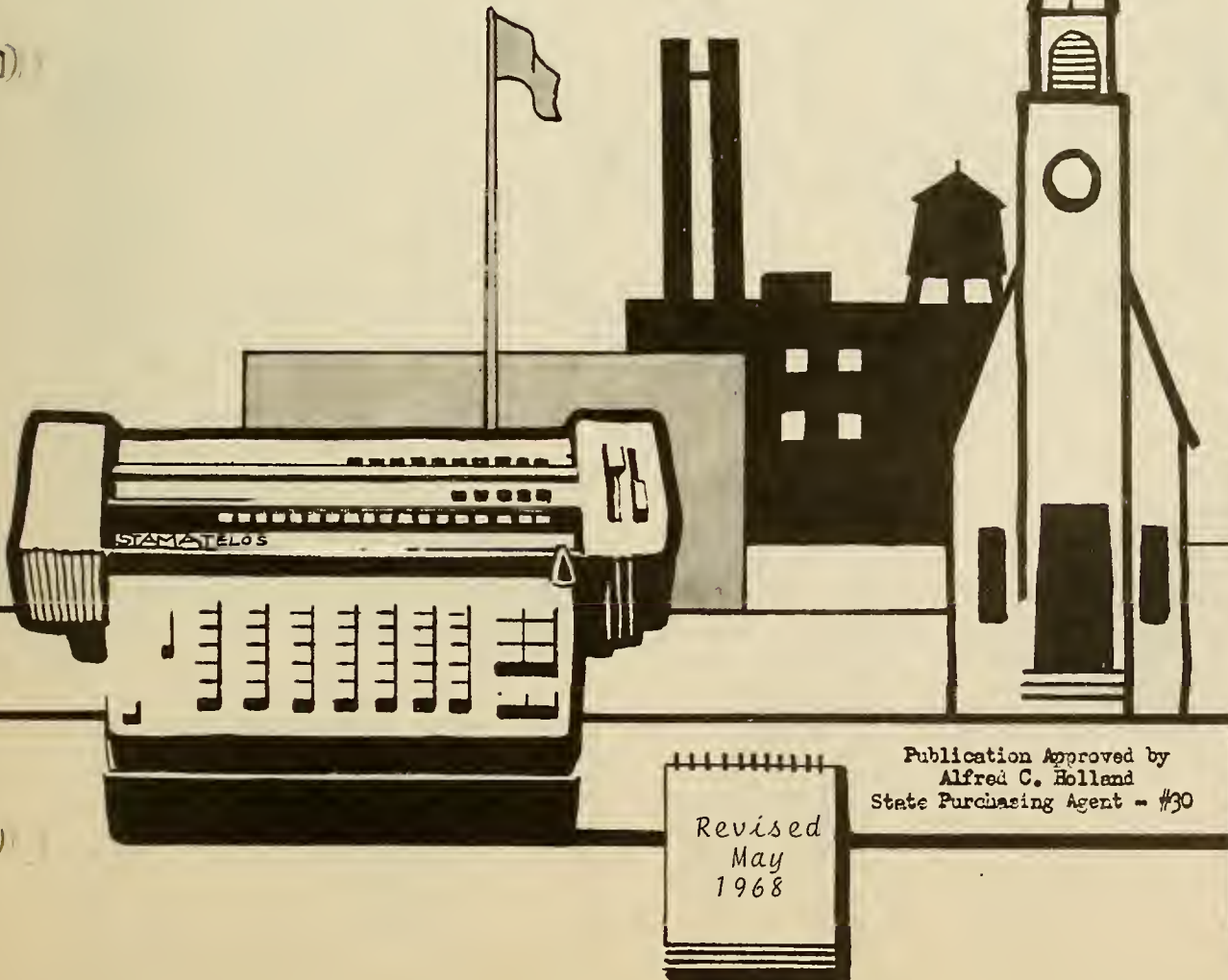
1969

CITY & TOWN

Town of Harwich

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH



LEGEND

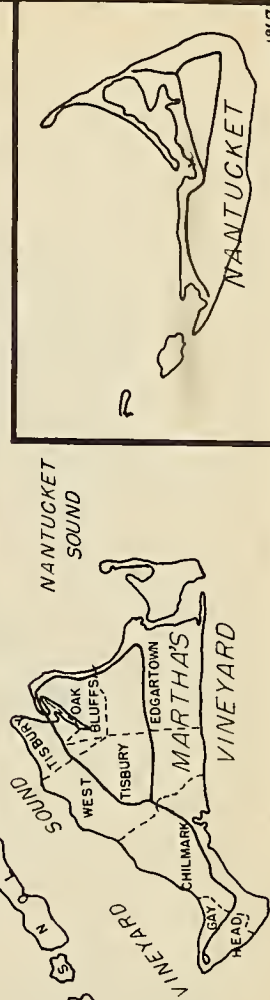
- INTERSTATE
- U.S. ROUTES
- STATE HIGHWAYS
- PROPOSED HIGHWAYS

SCALE



SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING





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I GENERAL INFORMATION

- A
1. Town: Harwich
 2. County: Barnstable
 3. Location: Located on the southeast portion of Cape Cod. Bordered by Yarmouth and Dennis on the west, Brewster on the north, Chatham on the east and on the south by Nantucket Sound. It is approximately 12 miles to Hyannis, 85 miles to Boston, 70 miles to Fall River and 260 miles to New York City.
 4. Population, 1950: 2,649
1955: 3,367
1960: 3,747
1965: 4,830
 5. Land Area: 20.93 square miles
 6. Density, 1950: 127 persons per square mile
1955: 161 " " " "
1960: 179 " " " "
1965: 231 " " " "
 7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
 8. Elevation at
Town Hall: Approximately 55 feet above mean sea level.
 9. Topographical
Characteristics: Terrain is fairly level along the south with rolling hills along the central and western sections of the town. Soils are predominately of the sandy loam type with some moist and of good texture along the south.
 10. U.S.G.S. Topographic
Plates: Chatham, Dennis, Harwich
 11. Aerial Survey
Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B
1. Established as
a Town: September 14, 1694
- C
1. Type of Govt: Town Meeting
 2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
2nd Barnstable State Representative District

II POPULATION - HOUSING

Harwich

A-1 During the decade 1950 to 1960, the population of Harwich increased by 1,098, or 41.4%. There was an excess of births over deaths of 149. During the same period there was a net in-migration of 949 persons.

During the decade of 1955 to 1965, the population of Harwich increased by 1,463 or 43.5%. There was an estimated excess of births over deaths of 138. During this same period there was an estimated net in-migration of 1,325 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|----------------|
| | | Harwich | Barnstable Co. |
| 1910 | 2,115 | 90.8% | 85.3% |
| 1920 | 1,846 | 79.3 | 82.6 |
| 1930 | 2,329 | 100.0 | 100.0 |
| 1940 | 2,535 | 108.8 | 115.4 |
| 1945 | 2,071 | 88.9 | 118.3 |
| 1950 | 2,649 | 113.7 | 144.9 |
| 1955 | 3,367 | 144.6 | 163.2 |
| 1960 | 3,747 | 160.9 | 217.6 |
| 1965 | 4,830 | 207.4 | 227.7 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of total | |
|-----------|--------|------------------|----------------|
| | | Harwich | Barnstable Co. |
| Under 5 | 375 | 10.0% | 12.0% |
| 5 - 14 | 667 | 17.8 | 17.5 |
| 15 - 24 | 310 | 8.3 | 12.9 |
| 25 - 64 | 1,614 | 43.1 | 44.9 |
| 65 & over | 781 | 20.8 | 12.7 |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|-------|--------|-------|------------------|
| Under 5 | 191 | 190 | 381 | 7.9 |
| 5 - 14 | 419 | 394 | 813 | 16.8 |
| 15 - 19 | 175 | 168 | 343 | 7.1 |
| 20 - 64 | 997 | 1,155 | 2,152 | 44.6 |
| 65 & over | 505 | 636 | 1,141 | 23.6 |
| Total | 2,287 | 2,543 | 4,830 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION, 1966

| | |
|-------------------------|-------|
| Total Registered Voters | 3,193 |
| Registered Democrats | 8.0% |
| Registered Republicans | 52.7% |
| Unenrolled Voters | 39.3% |

B-5 NEW DWELLINGS*

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 369 |
| 1955-1959 | 416 |
| 1960-1964 | 632 |
| 1965 | 192 |
| 1966 | 119 |
| 1967 | 130 |

* From building permits issued.

III. ECONOMIC BASEA. HISTORIC TRENDS

Harwich was established as a town on September 14, 1694. Queen Elizabeth called the English Village for which it was named "Happy-go-lucky Harwich," a term that could be applied to its namesake. In its early days, Harwich was a whaling and shipbuilding center, but in the 19th century cod-fishing largely supplanted whaling.

B. PRESENT ECONOMY

1. General

Today, Harwich continues apace as a residential resort town on Cape Cod. In 1966, 180 firms reported to the Massachusetts Division of Employment Security. These firms employed 1,528 persons in July and 658 in November, and had an annual payroll of \$3,335,000. Many of the former small industries have disappeared, superseded by the cultivation of cranberries and catering to summer visitors, who now own a large percentage of the town area.

2. Manufacturing

In 1966, 8 manufacturing firms reported 80 persons employed in November, and had an annual payroll of \$187,000. The Massachusetts Industrial Directory listed 2 manufacturing firms in Harwich which employed 4 or more persons. They are Red River Ice Plant, ice; and Harwich Concrete Block Co., concrete blocks.

3. Trade

In 1966, 53 wholesale and retail trade firms employed 600 persons in July and 208 persons in November, and had an annual payroll of \$937,000. Wholesale and retail trade with 31.6% of the total employed population reported in November 1966, was the largest source of employment.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | Industry | No. of Firms | 1966 | Nov. 1966 | Distribution |
|------------------------|------------------------|--------------|----------------|-----------|--------------|
| | | | Annual Payroll | Employees | by Employees |
| 1. | Agriculture & Mining | 11 | \$ 51,000 | 19 | 2.9% |
| 2. | Construction | 40 | 714,000 | 145 | 22.0 |
| 3. | Manufacturing | 8 | 187,000 | 80 | 12.2 |
| 4. | Trans., Comm., & Util. | 7. | 86,000 | 15 | 2.3 |
| 5. | Whsle. & Retail Trade | 53 | 937,000 | 208 | 31.6 |
| 6. | Fin., Ins. & Real Est. | 9 | 230,000 | 39 | 5.9 |
| 7. | Service Ind. | 52 | 1,130,000 | 152 | 23.1 |

*The 1966 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V. MUNICIPAL FINANCE

A-1 The town revalued its taxable property in 1966 and assessed valuations are at full market value. In 1967 the ratio of net debt to valuation, including motor vehicles, was 2.6%. A breakdown of the debt, as of January 1, 1968, shows 76.9% was for schools, 8.8% for harbor facilities, 6.4% for conservation land, 6.3% for water, and 1.6% for police station.

A-2 For the 63 municipalities in Massachusetts with populations of 2,500 to 4,999 the per capita tax levy was \$187 in 1967. As of January 1, 1968, per capita net debt for this group was \$175.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1967 | \$19.00 |
| 1966 | 16.00 |
| 1965 | 64.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1967 | \$1,528,710 | \$ 317 |
| 1966 | 1,248,495 | 258 |
| 1965 | 1,320,619 | 273 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1967 | \$80,458,410 | \$16,658 |
| 1966 | 78,030,957 | 16,155 |
| 1965 | 20,634,677 | 4,272 |

A-6 TOTAL NET DEBT, Jan. 1

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1968 | \$1,698,750 | \$ 352 |
| 1967 | 1,604,000 | 332 |
| 1966 | 1,768,000 | 366 |

*The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION
Fall of 1966-67 School Year

Higher educational facilities in the area include: Cape Cod Community College, Barnstable; Massachusetts Maritime Academy, Bourne; Woods Hole Oceanographic Institute, Falmouth.

SCHOOL ATTENDING CHILDREN TO GRADE 12 --1,178

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> |
|--------------------|----------------------|---------------------------------|
| Public Schools | 995 | 80 |
| Vocational Schools | -- | 13 |
| Regional Schools | -- | -- |
| Private Schools | 65 | 25 |
| Total | 1,060 | 118 |
| * * * * * | * * * * * | * * * * * |

TEACHERS IN LOCAL PUBLIC SCHOOLS 58

PUPIL - TEACHER RATIO Elem. 21.9 Sec. 14.4

TEACHERS SALARIES - Sept. 1967 (MIN) \$5400 (MAX) \$9200

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$707.

VII TRANSPORTATION

A. GENERAL

Public roads and highways in the area meet the requirements of modern transportation. Connecting roads and highways guarantee access to all points on Cape Cod.

B. RAIL

There is no rail service.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highways serving the town are State Routes #6, 28, 39, 124, and 137.

D. BUS

The Cape Cod Bus Line and Southern Massachusetts Bus Lines, Inc., are franchised to provide bus service for the town.

E. OTHER

Established truck lines provide competitive service to local and distant points.

A modern airport in Hyannis with paved runways of 5,500 and 4,000 feet, provides regularly scheduled flights to Boston, New York, Martha's Vineyard and Nantucket via the Northeast Air Lines. There is also a municipal airport in nearby Chatham with a 3,000 foot paved runway, where private and charter service is available. These airports are easily accessible to the town of Harwich.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

The town, originally a tract of land known as Satucket, is located in one of the state's choicest vacation areas. Fresh and saltwater recreation facilities--boating, skiing and swimming are available both in the town and nearby as well as just about any other form of recreation.

For further information on the area contact Bureau of Vacation/Travel, Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202

IX ECONOMIC DEVELOPMENTA. ORGANIZATION

Harwich Chamber of Commerce, P.O. Box 34, Harwichport. 02646

B. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Harwich is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601

C. AVAILABLE BUILDINGS AND SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Harwich has a building code and a planning board which exercises sub-division control powers. A master plan has been completed with the use of federal funds. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas and frontages required in the town's zoning by-law amended in 1959:

| <u>District</u> | <u>Minimum Area (sq. ft.)</u> | <u>Frontage (ft.)</u> |
|--------------------------|-------------------------------|-----------------------|
| Residential-Agricultural | 7,500* | 75 |
| Commercial | 7,500* | 75 |
| Industrial | 7,500* | 75 |

* for dwellings, but if more than 20,000 square feet available to the same owner then the minimum area shall be 10,000 square feet.

XI UTILITIESA. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street,
Cambridge.

B. GAS SERVICE

Buzzards Bay Gas Company, 25 Tyannough Road, Hyannis.

C. WATER SERVICE

Water service is supplied to the Town of Harwich from ground sources. An average of a chemical analysis of samples taken from each source in 1966 by the Division of Sanitary Engineering, Massachusetts Department of Public Health showed the following results:

Milligrams per liter

| | New Gravel-Packed Wells | | | Gravel-Packed Wells |
|--------------|-------------------------|------|------|---------------------|
| | #1 | #2 | #3 | Tap in Old P.S. |
| Color | 8 | 7 | 6 | 3 |
| pH | 6.4 | 6.0 | 5.7 | 6.8 |
| Alkalinity | 13.0 | 7.3 | 5.7 | 13.0 |
| Hardness | 31 | 23 | 18 | 23 |
| Iron | 0.06 | 0.04 | .24 | 0.07 |
| Manganese | 0.02 | 0.03 | 0.01 | 0.03 |
| Ammonia - N | -- | -- | -- | -- |
| Nitrates - N | 0.1 | 0.2 | 0.3 | 0.7 |
| Chlorides | 13.0 | 13.0 | 15.0 | 15.0 |

ORLEANS

RATIO R-I-D 6-3-1

'70 POPULATION 3055 % OF DISTRICT .6

TOTAL '70 REGISTERED VOTE 2171 ^{+30.4} % TOTAL REGISTRATION OF DIST. .8

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 1157 | 58.7 | 1229 | 56.6 | -2.1 |
| DEMOCRATS | 116 | 5.9 | 167 | 7.7 | +1.8 |
| INDEPEND. | 697 | 35.4 | 775 | 35.7 | +3 |
| TOTAL | 1970 | | 2171 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 684 | 54.6 |
| KEITH | 260 | 38 |
| WEEKS | 424 | 62 |
| DEM. | 93 | 55.6 |
| STUDDS | 77 | 83 |
| TOTAL | 777 | 35.8 |
| | | |

VOTING HISTORY

Pres. Ref. 90 25.4

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 1797 | 2171 | 82.6 | 1305 | 72.5 |
| 1966 | 1597 | 1970 | 80.7 | 1328 | 83.2 |
| 1964 | 1601 | 1848 | 87 | 1377 | 86 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AND % |
|------|---------|----------|--------|----------------------|
| 1970 | 72.5 | 90 | 65 | |
| 1966 | 83.2 | 86 | | 66.8 |
| 1964 | 86 | 79 | | 74.4 |

Page 100 of 100

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry, no matter how small, should be recorded to ensure the integrity of the financial data. This section also covers the basics of double-entry bookkeeping, which is a fundamental principle in accounting that ensures every transaction is recorded in two different accounts, maintaining the balance of the ledger.

| Date | | Description | | Debit | | Credit | |
|-----------|--|--------------------------|--|--------|--------|--------|--|
| 1/1/2020 | | Opening Balance | | | | | |
| 1/5/2020 | | Received from John Doe | | | 100.00 | | |
| 1/10/2020 | | Paid to Supplier X | | 50.00 | | | |
| 1/15/2020 | | Received from Jane Smith | | | 75.00 | | |
| 1/20/2020 | | Paid for Rent | | 200.00 | | | |
| 1/25/2020 | | Received from Mr. Brown | | | 120.00 | | |
| 1/30/2020 | | Paid for Utilities | | 30.00 | | | |
| 2/1/2020 | | Received from Mrs. Green | | | 90.00 | | |
| 2/5/2020 | | Paid for Insurance | | 150.00 | | | |
| 2/10/2020 | | Received from Mr. White | | | 110.00 | | |
| 2/15/2020 | | Paid for Salaries | | 300.00 | | | |
| 2/20/2020 | | Received from Mrs. Black | | | 80.00 | | |
| 2/25/2020 | | Paid for Office Supplies | | 10.00 | | | |
| 2/28/2020 | | Received from Mr. Grey | | | 130.00 | | |

The second part of the document provides a detailed analysis of the company's financial performance over the first quarter of 2020. It includes a comparison of actual results against the budgeted figures, highlighting areas of both strength and weakness.

| Category | | Budgeted | | Actual | | Variance | |
|--------------------|--|----------|--|---------|--|----------|--|
| Revenue | | 1000.00 | | 1150.00 | | 150.00 | |
| Cost of Goods Sold | | 400.00 | | 380.00 | | 20.00 | |
| Gross Profit | | 600.00 | | 770.00 | | 170.00 | |
| Operating Expenses | | 250.00 | | 260.00 | | 10.00 | |
| Net Income | | 350.00 | | 510.00 | | 160.00 | |
| Depreciation | | 50.00 | | 50.00 | | 0.00 | |
| Interest Expense | | 20.00 | | 20.00 | | 0.00 | |
| Taxes | | 30.00 | | 30.00 | | 0.00 | |
| Other Income | | 10.00 | | 10.00 | | 0.00 | |
| Other Expenses | | 10.00 | | 10.00 | | 0.00 | |

The third part of the document discusses the company's financial position at the end of the quarter. It includes a balance sheet that shows the company's assets, liabilities, and equity as of March 31, 2020.

| Assets | | Liabilities | | Equity | |
|--------------------------------|----------|---------------------|--------|-------------------|--------|
| Current Assets | | Current Liabilities | | Common Stock | |
| Cash | 100.00 | Accounts Payable | 50.00 | Retained Earnings | 100.00 |
| Accounts Receivable | 200.00 | Notes Payable | 100.00 | | |
| Inventory | 150.00 | Long-Term Debt | 200.00 | | |
| Prepaid Expenses | 20.00 | | | | |
| Fixed Assets | | | | | |
| Property, Plant, and Equipment | 500.00 | | | | |
| Accumulated Depreciation | (100.00) | | | | |
| Total Assets | 970.00 | Total Liabilities | 350.00 | Total Equity | 620.00 |

ELECTED OFFICIALS ORLEANS

SENATOR John F Aylmer, (R) Tern Lane, Centerville

REP. Howard C Cahoon Jr. (R) Parallel Street, ⁿarwich

SELECTMEN

Gaston L Norgeot, Paul P. Henson Jr. Dean K Haverton

Orleans Contributors

Mrs Bertha B^Rady

Bradley Fisk Jr.

Joseph W Higgins

Stuart Hockenbury

Charles F Moore Jr.

Harry H Snow

Robert W Snow

Stanley H Snow

William C Snow

GOP Town Committee

Charles E . Southworth

Linnell E. Studley

Brooks B. Thayer

Millard H. Tibbey^s Esq.

Charles E. Young
Meetinghouse Rd.

JUL 1969

David P. Williams
Barley Neck Rd.

REPUBLICAN TOWN COMMITTEE LIST- ORLEANS

Ronald A. Adams
S. Orleans Rd.

Thomas B. Nickerson
Quanset Rd.

Omer R. Chartrand
Hopkins Lane
Chairman

Mrs. Gordon Parent
Tonset Rd.

Thomas F. Cronin
Old Farm Rd.

Mrs. Robert R. Peno, Jr.
Brick Hill Rd.

Mrs. Lewis Delano
Main St.

Mrs. James H. Rice
off Quanset Rd.

Mrs. Paul E. Deschamps
Great Oak Rd.

Frank J. Richards
Barley Neck Rd.

Curtis E. Dorrie
Crystal Lake Dr.

C. Francis Richardson
Defiance Lane

Milton M. Gray, Jr.
Crystal Lake Drive

Edward J. Smith
off Monument Rd.

Paul P. Henson, Jr.
Herring Brook Way

William C. Snow
Gibson Rd.

Mrs. Stuart E. Hockenbury
Barley Neck Rd.

Emery C. Soule
Gibson Rd.

Mr. Frank H. Hogan
Defiance Lane

Mr. Charles E. Southworth, Jr.
v Briar Spring Rd.
Treasurer

Dean K. Howerton
Tonset
Rd.

Eldredge E. Sparrow
Namequoit Rd.

Charles Koehler
River Rd.

Linnell Studley
off Barley Neck Rd.
Secretary

Charles F. Moore, Jr.
Brick Hill Rd.

Brooks B. Thayer
Arey's Lane

Frank Murray
S. Orleans
Rd.

Robert O. Tucker
Old Farm Rd.

~~Thomas B. Nickerson~~

George M. Weir
Clayton Circle

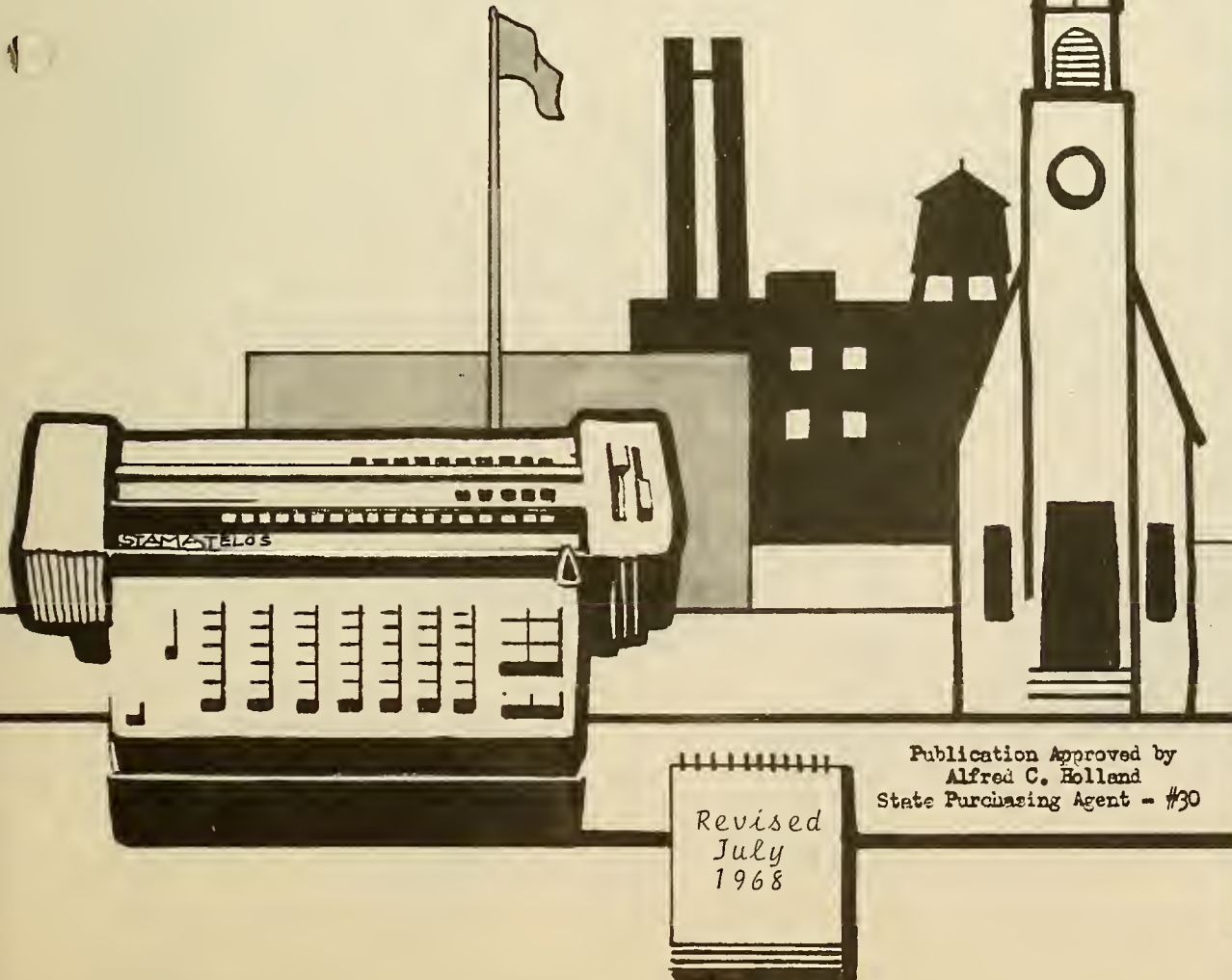
JUL 1969

CITY & TOWN

Town of Orleans

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH



LEGEND

INTERSTATE

U.S. ROUTES

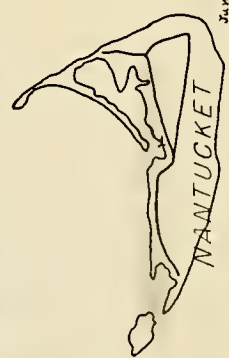
STATE HIGHWAYS

PROPOSED HIGHWAYS

SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT

DIVISION OF PLANNING



JAN 1963

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I GENERAL INFORMATION

- A 1. Town: Orleans
2. County: Barnstable
3. Location: Southeastern Massachusetts, at the elbow of Cape Cod. Bordered on the north by Eastham, on the east by the Atlantic Ocean, on the south by Chatham and on the west by Brewster and Cape Cod Bay. It is about 96 miles from Boston, 22 miles from Hyannis, 93 miles from Providence and 270 miles from New York City.
4. Population, 1950: 1,759
1955: 2,201
1960: 2,342
1965: 3,181
5. Land Area: 13.94 square miles
6. Density, 1950: 126 persons per square mile
1955: 158 persons per square mile
1960: 168 persons per square mile
1965: 228 persons per square mile
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
8. Elevation at Town Hall: Approximately 60 feet above mean sea level.
9. Topographical Characteristics: Terrain is hilly, but elevations do not rise much over 60 feet above mean sea level, except in the west where elevations run to 140 feet above mean sea level. There is a large bay indented into the southeastern section of the town, protected on the east from the Atlantic Ocean by a long fingerlike peninsular extending southward. In the north is an elongated cove coming in from the Atlantic Ocean on the east. Both inland water bodies are excellent for small pleasure craft. The soil is mostly droughty, sandy loam.
10. U.S.G.S. Topo-Plates: Chatham, Harwich, Orleans
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Community Affairs, 100 Cambridge St., Boston, Mass. 02202
- B 1. Incorporated as a Town: March 3, 1797
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
2nd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Orleans increased by 583, or 33.1%. There was an excess of births over deaths of 56. During this same period there was a net in-migration of 527 persons.

During the decade of 1955 to 1965, the population of Orleans increased by 980 or 44.5%. There was an estimated excess of births over deaths of 97. During this same period there was an estimated net in-migration of 883 persons.

B-1 NUMBER OF PEOPLEB-2 AGE COMPOSITION, 1960

| Ratio to 1930 | | | | Percent of total | | | |
|---------------|--------|---------|----------------|------------------|--------|---------|----------------|
| Year | Number | Orleans | Barnstable Co. | Age | Number | Orleans | Barnstable Co. |
| 1910 | 1,077 | 91.2% | 85.3% | Under 5 | 207 | 8.8% | 12.0% |
| 1920 | 1,012 | 85.6 | 82.6 | 5 - 14 | 383 | 16.4 | 17.5 |
| 1930 | 1,181 | 100.0 | 100.0 | 15 - 24 | 202 | 8.6 | 12.9 |
| 1940 | 1,451 | 122.9 | 115.4 | 25 - 64 | 1,113 | 47.5 | 44.9 |
| 1945 | 1,543 | 130.7 | 118.3 | 65 & over | 437 | 18.7 | 12.7 |
| 1950 | 1,759 | 148.9 | 144.9 | | | | |
| 1955 | 2,201 | 186.4 | 163.2 | | | | |
| 1960 | 2,342 | 198.3 | 217.6 | | | | |
| 1965 | 3,181 | 269.3 | 227.7 | | | | |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of total |
|-----------|-------|--------|-------|------------------|
| Under 5 | 138 | 123 | 261 | 8.2 |
| 5 - 14 | 262 | 245 | 507 | 15.9 |
| 15 - 19 | 130 | 117 | 247 | 7.8 |
| 20 - 64 | 746 | 847 | 1,593 | 50.1 |
| 65 & over | 252 | 321 | 573 | 18.0 |
| Total | 1,528 | 1,653 | 3,181 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION, 1968 B-5 NEW DWELLINGS*

| | | Year | No. of Units |
|-------------------------|-------|-----------|--------------|
| Total Registered Voters | 2,108 | 1950-1954 | Unknown |
| Registered Democrats | 7.8% | 1955-1959 | 244 |
| Registered Republicans | 58.7% | 1960-1964 | 312 |
| Unenrolled Voters | 33.5% | 1965 | 118 |
| | | 1966 | 80 |
| | | 1967 | 85 |

*From building permits issued

III. ECONOMIC BASE

A. HISTORIC TRENDS

Orleans was settled in 1693 as a part of what is today the Town of Eastham, but in those days called Nauset. In 1797, when the town was incorporated, it was named for the Duke of Orleans, later King Phillippe I of France. Some of its earliest industries were agriculture, shell fishing, saltworks and shipping. Many windmills were used to pump water from the ocean for the saltworks and grinding corn. After the War of 1812, during which Orleans and the other coastal towns suffered loss of commerce, prosperity returned and the number of saltworks increased to 50, cod fisheries developed, and the fields fertilized by horseshoe crabs and seaweed, were cultivated. A shirt and overalls factory existed until about 1900. Orleans was the only place in North America fired upon by the Germans during World War I.

B. PRESENT ECONOMY

B 1. General

Today, Orleans is largely dependent upon the tourist industry and maintains excellent facilities for recreation including sport fishing. Its most profitable occupations are those connected with catering to the tourists. In 1967, 178 firms were reported by the Massachusetts Division of Employment Security. These firms had an annual payroll of \$4,438,672 and employed 1,444 during the month of August and 951 on an average for the year. Wholesale and retail trade firms contributed the most to the economic base of the town. This was followed by the construction and the service industries. Orleans is the shopping center for towns in that area of the Cape.

2. Manufacturing

The Division of Employment Security reported 7 manufacturers in 1967. These firms were 2 newspapers, 3 commercial printers, and a meat products firm, a structural wood products firm.

3. Trade

In 1967, one wholesale and 59 retail firms reported 823 employees in August and an average of 509 employees for the year with an annual payroll of \$2,189,787.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | No. of | 1967 | Avg. 1967 | Distribution |
|-----------------------------|-------------------------------------|-----------------------|------------------|---------------------|
| <u>Industry</u> | <u>Firms</u> | <u>Annual Payroll</u> | <u>Employees</u> | <u>by Employees</u> |
| 1. Agriculture & Mining | 1 firm included in Service Industry | | | |
| 2. Construction | 48 | \$1,099,209 | 174 | 18.3% |
| 3. Manufacturing | 7 | 323,573 | 64 | 6.7 |
| 4. Trans., Comm., & Util. | 7 | 31,628 | 11 | 1.2 |
| 5. Whsle., & Retail Trade | 60 | 2,189,787 | 509 | 53.6 |
| 6. Fin., Ins. & Real Estate | 12 | 216,735 | 29 | 3.0 |
| 7. Service Industry | 44 | 577,740 | 163 | 17.2 |

*The 1967 figures are based on the revised Standard Industrial Classification Code - 1957. These figures are not comparable to tabulations of years prior to 1958.

V MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 68%. The town revalued its taxable property in 1962. In 1967 the ratio of net debt to valuation, including motor vehicles was 3.5%. A breakdown of the debt, as of January 1, 1968, shows 88.2% was for water and 11.8% for schools.

A-2 For the 63 municipalities in Massachusetts with populations of 2,500 to 4,999 the per capita tax levy was \$217 in 1968. As of January 1, 1968, per capita net debt for this group was \$175.

A-3 TAX RATE

| Year | Amount |
|------|----------|
| 1968 | \$ 23.00 |
| 1967 | 21.60 |
| 1966 | 22.60 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1968 | \$1,091,526 | \$ 343 |
| 1967 | 987,251 | 310 |
| 1966 | 977,792 | 307 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1968 | \$47,457,580 | \$14,919 |
| 1967 | 45,705,330 | 14,368 |
| 1966 | 43,264,430 | 13,601 |

A-6 TOTAL NET DEBT, January 1

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1968 | \$1,826,000 | \$ 574 |
| 1967 | 1,921,000 | 604 |
| 1966 | 2,022,000 | 636 |

* The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

Orleans is a member of the Eastham-Orleans-Wellfleet Regional School District. Higher educational facilities in the area include Cape Cod Community College in Barnstable, Massachusetts Maritime Academy in Bourne and Woods Hole Oceanographic Institute in Falmouth.

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> | <u>Total</u> |
|------------------|----------------------|---------------------------------|--------------|
| Public Schools | 353 | 5 | 358 |
| Regional Schools | 321 | - | 321 |
| Private Schools | <u>54</u> | <u>5</u> | <u>59</u> |
| Total | 728 | 10 | 738 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 13

PUPIL - TEACHER RATIO (1967-68) Elem. 24.3 Sec. 20.1

TEACHERS SALARIES - Sept. 1968 (MIN) \$6,000 (MAX) \$10,800

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$549.

VII TRANSPORTATION

A. GENERAL

Public roads and highways meet the requirements of modern transportation. Transportation facilities available to the town are adequate.

B. RAIL

There is no rail service to the town.

C. HIGHWAY

The net work of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highways serving the town are State Routes #28, #39 and #6A and U.S. Route #6.

D. BUS

Cape Cod Bus Lines, Inc., and Orleans Bus Lines are franchised by the State to serve the town.

E. OTHER

Over 10 established trucking firms provide competitive service to local and long-distance points. A commercial airport with a 1,700 foot runway is located in Orleans and is available to aircraft. Neighboring Chatham has a municipal airport with a 3,000 foot paved runway which is easily accessible.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

Historical facts on the town may be obtained from the Orleans Historical Society, Orleans.

Part of the Cape Cod National Seashore and Roland C. Nickerson State Park are in the town - the state park has facilities for boating, fishing, picknicking, tent and trailer sites and swimming. The very irregular coastline is ideal for the boatsman. There are many fresh and salt water beaches.

For further information on the area contact: Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts. 02202.

IX ECONOMIC DEVELOPMENTA. ORGANIZATION

Orleans Board of Trade, Box 454, Orleans, 02653.

B. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Orleans is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis, 02601.

C. AVAILABLE BUILDINGS and SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Orleans has a building code and a planning board which exercises sub-division control powers. A master is being completed with the use of federal funds. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas, and frontages required in the town's zoning by-law amended in 1966:

| <u>District</u> | <u>Minimum Area (sq.ft.)</u> | <u>Frontage (ft.)</u> |
|------------------------|------------------------------|-----------------------|
| Residence (buildings)* | 20,000 | 120 |
| Business | -- | -- |
| Seashore Conservancy | -- | -- |

*For each dwelling unit there shall be 10,000 sq.ft.

XI UTILITIESA. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street,
Cambridge.

B. GAS SERVICE

There is no gas piped into Orleans, but bottled gas
is available.

C. WATER SERVICE

Water service is supplied to the town by the Orleans
Water Department from ground sources. An average of a chemical
analysis of samples taken in 1967 by the Division of Sanitary
Engineering, Massachusetts Department of Public Health showed
the following results:

| | <u>Milligrams per liter</u> | |
|--------------|------------------------------|-------------------------|
| | <u>Gravel Packed Well #2</u> | <u>Tap in Town Hall</u> |
| Color | 4 | 2 |
| pH | 6.4 | 6.2 |
| Alkalinity | 9.0 | 7.0 |
| Hardness | 20 | 19 |
| Iron | 0.14 | 0.17 |
| Manganese | 0.04 | 0.04 |
| Ammonia - N | -- | -- |
| Nitrates - N | 0.2 | 0.1 |
| Chlorides | 18.0 | 20.0 |

PROVINCETOWN

RATIO R-I-D 1-8-1

'70 POPULATION 2911

% OF DISTRICT .5

TOTAL '70 REGISTERED VOTE 2502

-14.1
% TOTAL REGISTRATION OF DIST. .9

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 291 | 11.6 | 150 | 7.4 | -4.2 |
| DEMOCRATS | 245 | 9.8 | 94 | 4.7 | -5.1 |
| INDEPEND. | 1966 | 78.6 | 1770 | 87.9 | +9.3 |
| TOTAL | 2502 | - | 2014 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|-----------|
| GOP | 92 | 61 |
| KEITH | 48 | <u>52</u> |
| WEEKS | 44 | 48 |
| DEM. | 169 | 700 |
| STUDDS | 129 | 76 |
| TOTAL | 261 | 13 |
| | | |

VOTING HISTORY

Perme Ref. 90 44

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|-------------|
| 1970 | 1134 | 2014 | 56.5 | 481 | <u>42.5</u> |
| 1966 | 1089 | 2502 | 43.3 | 573 | 52.6 |
| 1964 | 1444 | 2499 | 58 | 740 | 51.3 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 42.5 | 52.8 | 23.6 | |
| 1966 | 52.4 | 51.4 | | 42.5 |
| 1964 | 51.3 | 36.8 | | 30.2 |



ELECTED OFFICIALS PROVINCETOWN

SENATOR John F. Aylmer. (R) Tern Lane, Centerville

REP. ~~Osear C C~~ Howard C Cahoon, (R) Parallel Street, Harwich

SELECTMEN

Marion ^Taves, John Bell, Ernest Irmer, Burton Kenney, Marion Perry

Provincetown Workers & Contributors

Burt on Kenney

John Snow Esq.

REPUBLICAN TOWN COMMITTEE LIST- PROVINCETOWN

George S. Chapman, Jr.
21 Pearl Street

Burton S. Kenny
8 Pleasant St.
Chairman

Ms. Palmyra M. Irmer
25 Brewster St.

Marion Javes
20 Montello St.

Robert G. Gutzler
291 Commercial St.

Doretia P. Murchison
2 Commercial St.

Leroy E. Atkins
9 Johnson St.

Clarence W. Bowley
12 Center St.

Mary J. Avellar
240 Bradford St.

Paul R. Boire
7 West Vine St.

Ernest L. Correiro
75 Franklin St.

Herman R. DeSilva
15 Winthrop St.

Frank H. Hogan
82 Commercial St.

Richard A. Jennings
376 Commercial St.

Eileen A. Kelley
584 Commercial St.

M/M Joseph E. Macara
341 Commercial St.

Joseph E. Matta
240 Commercial St.

William W. McKeller
24 Bradford St.

George F. Miller-M/M
82 Commercial St.

Ruth L. Olney
592 a Commercial St.

Edith H. Paul
19 Center St.

William Pierce
26 Cornwell St.

Mabel W. Stillings
6 Law Street

Grace Thompson
8 Seper St.

~~Joseph E. Macara~~

Keith, Hastings Papers.
- Voter registrations. Lower C

TRURO

RATIO R-I-D 5-4-1

'70 POPULATION 1234

% OF DISTRICT .2

TOTAL '70 REGISTERED VOTE 599

+23.2
% TOTAL REGISTRATION OF DIST. .2

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 126 | 22.5 | 322 | 53.8 | +31.3 |
| DEMOCRATS | 68 | 11.4 | 103 | 18.4 | -7.0 |
| INDEPEND. | 209 | 34.8 | 332 | 59.1 | -24.3 |
| TOTAL | 561 | | 599 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 175 | 23.1 |
| KEITH | 45 | 6.0 |
| WEEKS | 30 | 4.0 |
| DEM. | 54 | 7.9 |
| STUDDS | 36 | 6.6 |
| TOTAL | 129 | 21.8 |
| | | |
| | | |

VOTING HISTORY

Pene Ref % 32.2

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 362 | 599 | 60.6 | 216 | 59.6 |
| 1966 | 372 | 561 | 66.2 | 273 | 73 |
| 1964 | 459 | 598 | 76.6 | 311 | 67.1 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 59.6 | 71.6 | 48.9 | |
| 1966 | 73 | 72 | | 60 |
| 1964 | 67.1 | 60.5 | | 53.4 |

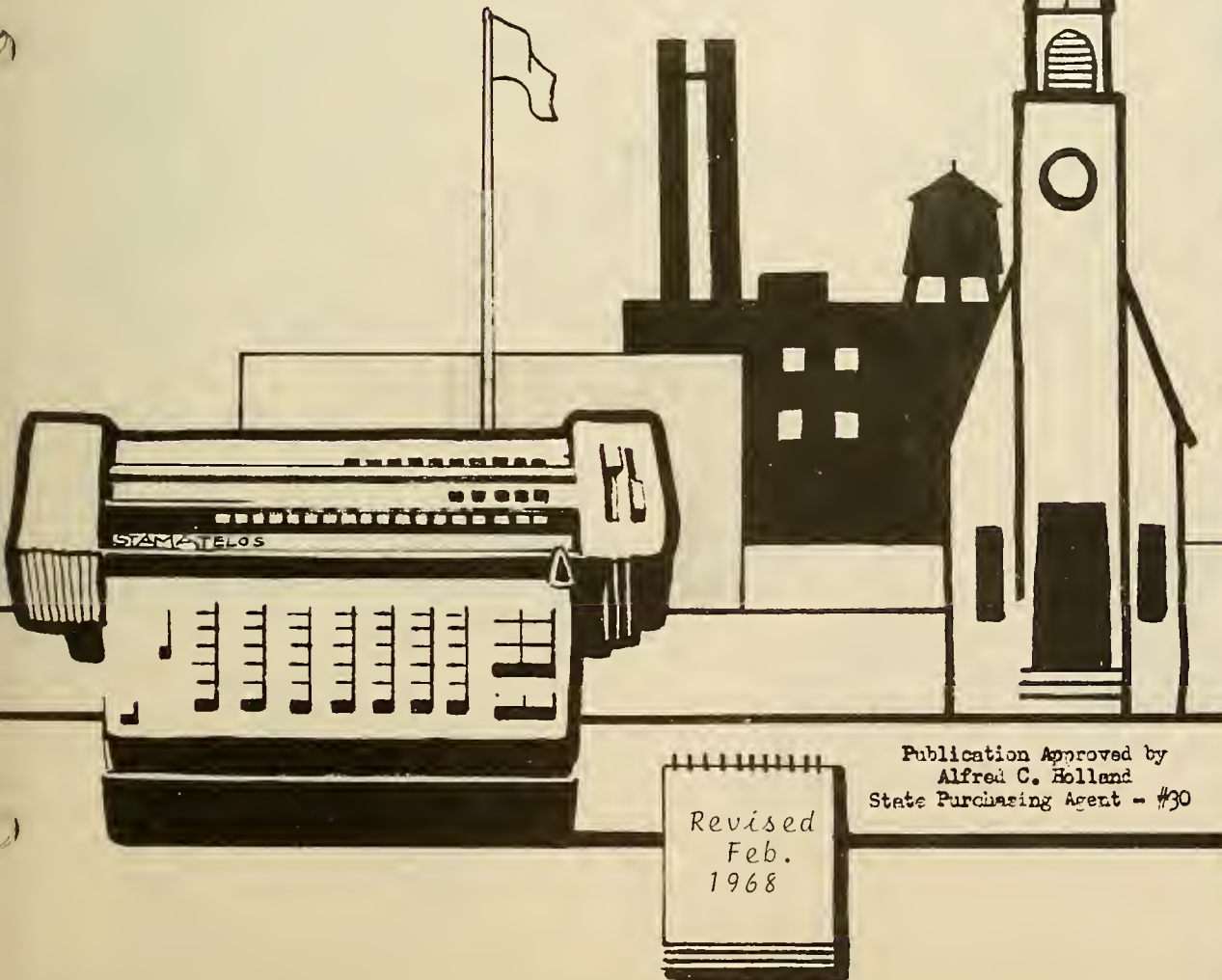
JUL 1969

CITY & TOWN

Town of Truro

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



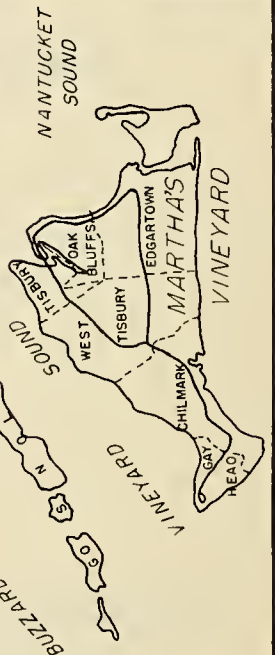
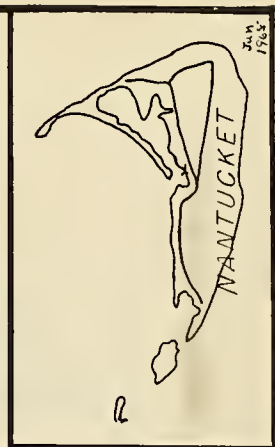
Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH



SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING



2014
1943

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I GENERAL INFORMATION

- A 1. Town: Truro
2. County: Barnstable
3. Location: Southeastern Massachusetts, at the "wrist" of Cape Cod, bordered on the north and east by the Atlantic Ocean, on the south by Wellfleet and on the west by Cape Cod Bay and Provincetown. It is about 105 miles from Boston, 37 miles from Hyannis, 117 miles from Providence and 284 miles from New York City.
4. Population, 1950: 661
1955: 851
1960: 1,002
1965: 962
5. Land Area: 20.70 square miles
6. Density, 1950: 32 persons per square mile
1955: 41 " " " "
1960: 48 " " " "
1965: 46 " " " "
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 70.5°F.
Normal annual precipitation - 42.74 inches
8. Elevation at Town Hall: Approximately 22 feet above mean sea level
9. Topographical Characteristics: The terrain is very hilly, with elevations up to 140 feet above mean sea level. The southern section has slightly more rugged inclines than in the northwest. There is one large lake located near the Provincetown border. The soil is almost entirely composed of droughty sandy soil, with a large tract of dune sands north of the large lake.
10. U.S.G.S. Topographic Plates: North Truro, Provincetown, Wellfleet
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B 1. Incorporated as a Town: July 16, 1709
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
2nd Barnstable State Representative

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Truro increased by 341, or 51.6%. There was an excess of births over deaths of 59. During this same period there was a net in-migration of 282 persons.

During the decade of 1955 to 1965, the population of Truro increased by 111 or 13.0%. There was an estimated excess of births over deaths of 98. During this same period there was an estimated net out-migration of 13 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|-------------------|
| | | Truro | Barnstable County |
| 1910 | 655 | 127.7% | 85.3% |
| 1920 | 554 | 108.0 | 82.6 |
| 1930 | 513 | 100.0 | 100.0 |
| 1940 | 585 | 114.0 | 115.4 |
| 1945 | 582 | 113.5 | 118.3 |
| 1950 | 661 | 128.8 | 144.9 |
| 1955 | 851 | 165.9 | 163.2 |
| 1960 | 1,002 | 195.3 | 217.6 |
| 1965 | 962 | 187.5 | 227.7 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of total | |
|-----------|--------|------------------|----------------|
| | | Truro | Barnstable Co. |
| Under 5 | 110 | 11.0% | 12.0% |
| 5 - 14 | 153 | 15.3 | 17.5 |
| 15 - 24 | 153 | 15.3 | 12.9 |
| 25 - 64 | 467 | 46.6 | 44.9 |
| 65 & over | 119 | 11.9 | 12.7 |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|------|--------|-------|------------------|
| Under 5 | 44 | 30 | 74 | 7.7 |
| 5 - 14 | 80 | 62 | 142 | 14.8 |
| 15 - 19 | 47 | 41 | 88 | 9.1 |
| 20 - 64 | 258 | 259 | 517 | 53.7 |
| 65 & over | 51 | 90 | 141 | 14.7 |
| Total | 480 | 482 | 962 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION, 1966

| | |
|-------------------------|-------|
| Total Registered Voters | 561 |
| Registered Democrats | 18.4% |
| Registered Republicans | 22.5% |
| Unenrolled Voters | 59.1% |

B-5 NEW DWELLINGS*

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 63 |
| 1955-1959 | 36 |
| 1960-1964 | 69 |
| 1965 | 19 |
| 1966 | 21 |

*From building permits issued.

III. ECONOMIC BASE

Truro

A. HISTORIC TRENDS

The Town of Truro was settled about 1700 and prior to its establishment as a town in 1709, this area was known as Pawmett. Fishing and whaling became one of the principal sources of income for the early settlers. By 1850, Truro reached the peak in population and had a fleet of over one hundred vessels. However, marine disasters with attendant property losses and business failures brought about a drastic reduction in this industrial activity. With its harbors obliterated and its population dwindled to slightly more than five hundred, Truro attracted a colony of artists and writers who found its quiet simplicity and freedom from crowds, a congenial environment for creative work.

B. PRESENT ECONOMY

B 1. General

Like most Cape towns Truro's economy is dependant upon the summer tourist. In 1966, 54 firms were reported by the Massachusetts Division of Employment Security. These firms had an annual payroll of \$393,000 and employed 259 persons in July and 91 in November. Wholesale and retail firms contributed the most to the economic base of the town. The Commonwealth has built a recreation area in the vicinity of Pilgrim Lake, a large fresh-water body once known as East Harbor, but sealed off from Cape Cod Bay around the turn of the century. This recreational site has done much to increase the economy of the town.

2. Manufacturing

In 1966, the Division of Employment Security reported 1 firm as a manufacturer of miscellaneous fabricated textile products.

3. Trade

In 1966, the Division of Employment Security reported 1 wholesale firm and 14 retail firms. These firms had an annual payroll of \$157,000 and employed 91 persons in August and 63 in November.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | 1966 | | Nov. 1966 | |
|---------------------------|--------------|-------------------------------|-----------|---------------------------|
| | No. of Firms | Annual Payroll | Employees | Distribution by Employees |
| 1. Agriculture & Mining | | | | |
| 2. Construction | 7 | \$ 63,000 | 9 | 9.9% |
| 3. Manufacturing | 1 | Firm included in Service Ind. | | |
| 4. Trans., Comm., & Util. | | | | |
| 5. Whsle. & Retail Trade | 15 | 157,000 | 63 | 69.2 |
| 6. Fin., Ins. & Real Est. | 3 | 8,000 | 2 | 2.2 |
| 7. Service Ind. | 29 | 165,000 | 17 | 18.7 |

*The 1966 figures are based on the revised Standard Industrial Classification Code-1957 These figures are not comparable to tabulations of years prior to 1958.

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$612.

VII TRANSPORTATION

A. GENERAL

Air and bus transportation facilities are available to the town. The public roads and highways are generally in good condition, meeting the requirements of modern transportation.

B. RAIL

No rail service is available.

C. HIGHWAY

The mid-cape highway, U.S. Route 6, passes through the town. The network of numbered highways serving Cape Cod may best be understood by consulting the map accompanying this monograph.

D. BUS

Cape Cod Bus Lines, Inc. and Drifting Sands Dune Tours are franchised by the State to serve the town.

E. OTHER

Over 5 established trucking firms provide competitive service to local and long distance points.

The Provincetown-Boston Airlines, Inc., from Provincetown Municipal Airport provides scheduled flights. This airport has one paved runway, 3,500 feet in length.

Connections with scheduled flights of Northeast Airlines and Cape and Islands Flight Service, Inc. may be made at Hyannis Municipal Airport which has one 4,000 foot runway and a 5,567 foot runway.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

The town is, by virtue of the fact that it is on Cape Cod, located in a very desirable vacation/tourist area as well as historic area.

Some of the recreational features of the area include part of the Cape Cod National Seashore, and Ballston and Pilgrim salt water beaches.

Further information on the area may be obtained from the Bureau of Vacation/Travel, Dept. of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts. 02202

IX ECONOMIC DEVELOPMENT

A. ORGANIZATION

Truro Chamber of Commerce, Route 6, Truro.

B. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Truro is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601

C. AVAILABLE BUILDINGS AND SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNING

A. GENERAL

The town of Truro has a planning board which exercises subdivision control powers. Federal funds have been requested for the preparation of a master plan. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas, and frontages required in the town's zoning by-law adopted in 1960:

| <u>District</u> | <u>Minimum Area (Sq. Ft.)</u> | <u>Frontage (Ft.)</u> |
|------------------|-------------------------------|-----------------------|
| Residential | 22,500* | 150 |
| Limited Business | 22,500* | 150 |
| General Business | 22,500* | 150 |

* Except Cottages

XI UTILITIES

A. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street, Cambridge.

B. GAS SERVICE

There is no gas piped into the town, but bottled gas is available.

C. WATER SERVICE

There is no public water supply in the town. The town's residents obtain their water from springs, wells and other sources. Peach Point section of Truro is connected with the public water supply of Provincetown.

TRURO CONTRIBUTORS

John Carlton

Antone Durate

John Dyer

Capt. Joseph Roderick

Alfred Souza

Herbert W Stranger

George C. Tenney

John Worthington

TRURO TOWN REPUBLICAN COMMITTEE
02652

Dr. J. Madalene Winslow Francis - Chair.
Highland Road, North Truro

George E Tenney
Depot Road, Truro

Miss Flora N Peters
Main Street, North Truro

John R. Dyer Jr.
Mrs. Ruth P Dyer
North Pamet Road, Truro

Arthur Hebert, Marjorie Hebert
North Truro

George S. & Mrs Mary Julia Dutro
North Truro

Irving Horton
North Truro

1. The first part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all parties involved are kept up to date on the current status of the business.

2. The second part of the paper describes the various methods that can be used to collect and analyze data. It includes a detailed discussion of the different types of data that can be collected, such as sales figures, customer feedback, and market research. It also discusses the various techniques that can be used to analyze this data, such as statistical analysis and regression analysis.

3. The third part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all parties involved are kept up to date on the current status of the business.

4. The fourth part of the paper describes the various methods that can be used to collect and analyze data. It includes a detailed discussion of the different types of data that can be collected, such as sales figures, customer feedback, and market research. It also discusses the various techniques that can be used to analyze this data, such as statistical analysis and regression analysis.

5. The fifth part of the paper discusses the importance of maintaining accurate records of all transactions. It emphasizes that this is essential for the proper management of the company's finances and for ensuring that all parties involved are kept up to date on the current status of the business.

WELLFLEET

RATIO R-I-D 4-4-2 '70 POPULATION 1743 % OF DISTRICT .3
 TOTAL '70 REGISTERED VOTE 978 ^{+24.1} % TOTAL REGISTRATION OF DIST. .4

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 429 | 45.8 | 427 | 43.6 | -2.2 |
| DEMOCRATS | 145 | 15.5 | 164 | 16.8 | +1.3 |
| INDEPEND. | 363 | 38.7 | 387 | 39.6 | +1.9 |
| TOTAL | 937 | | 978 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 175 | 41 |
| KEITH | 119 | 68 |
| WEEKS | 56 | 32 |
| DEM. | 100 | 61 |
| STUDDS | 85 | 85 |
| TOTAL | 275 | 28.2 |
| | | |
| | | |

VOTING HISTORY

Penne Reg 70 - 31.6

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 708 | 978 | 72.4 | 471 | 66.6 |
| 1966 | 661 | 937 | 71.5 | 508 | 71.6 |
| 1964 | 765 | 903 | 84 | 587 | 76.8 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 66.6 | 77.8 | 55.4 | |
| 1966 | 71.6 | 75.6 | | 62 |
| 1964 | 76.8 | 69.5 | | 63 |

Wellfleet

Mr. & Mrs Douglas Park Contribution and work

ELECTED OFFICIALS WELLFLEET

SENATOR John F Aylmer, (R) Tern Lane, Cneterville

REP. Howard C Cahoon, (R) Parallel Street Harwich

SELACTMEN

Henry C Atwood, W^llfred E Rodgers Jr. Howard R Dykeman

REPUBLICAN "TOWN COMMITTEE LIST - WELFLEET

Priscilla Park
Box 46

Beatrice W. Grant

Douglas /Nona Park
Box 46

Malcom C. Law

Chairman

Clifford A. Belcher -M/M

Arnold G. Carey

Roger E. Bowers-M/M

Vice-Chairman

349 2396

Eleanor B. Hazen

Secretary-Treasurer

349 3401 349 2270

Margaret Pike

Dorothea H. Downs

John Melquist

Henry W. Carlson -M/M

Harry F. Baletelder

Robert L. Murray

Henry C. Atwood-M/M

Barbara S. Franklin

Richmond R. Bell

Alice M. Putnam

Margaret E. Purcell

Herman C. Johnson

Charles R. Silve, Jr.

Box 178

Sp. Orleans

Charles W. Huntley

Alvan B. Howard

~~Beatrice W. Grant~~

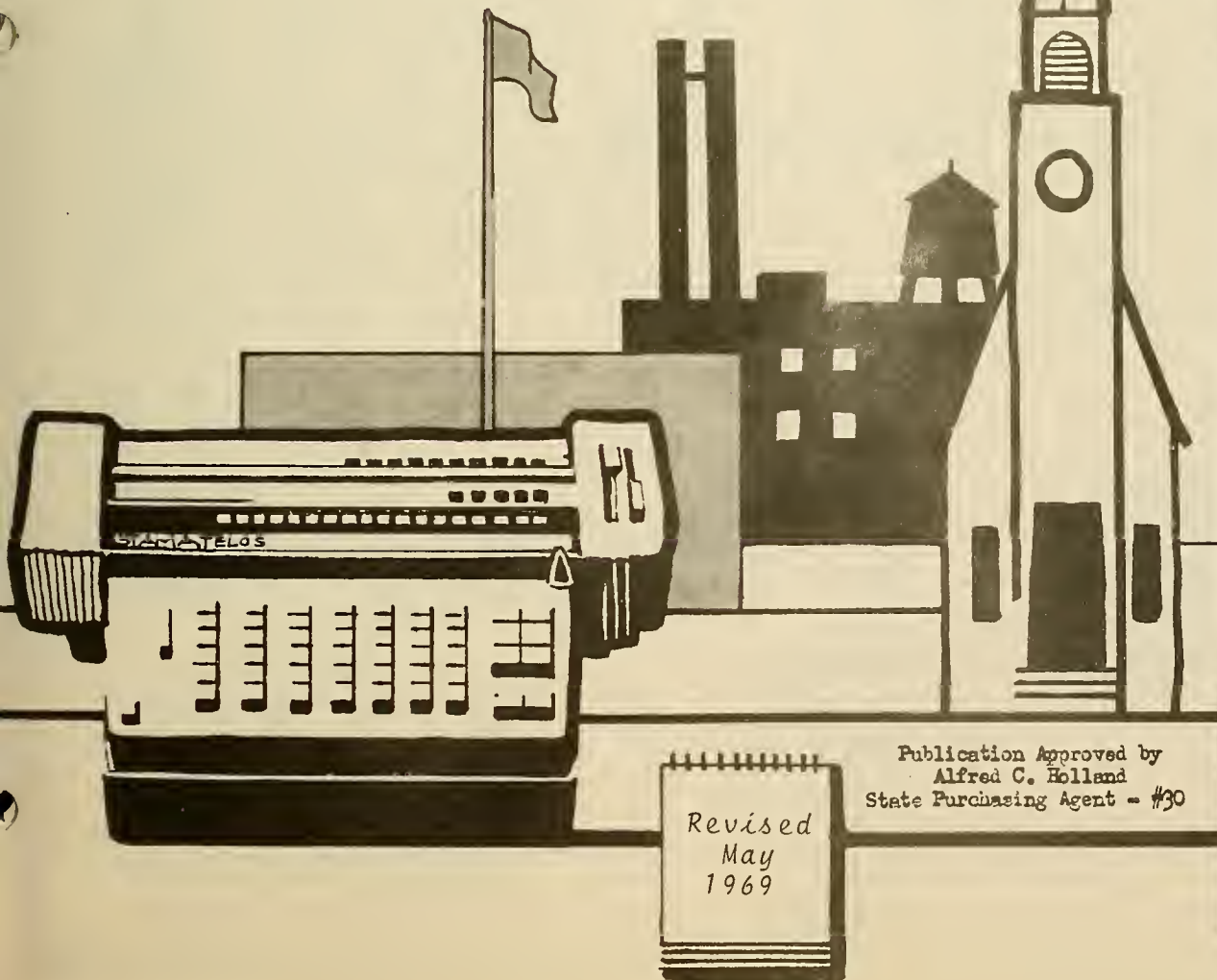
JUL 1969

CITY & TOWN

Town of Wellfleet

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

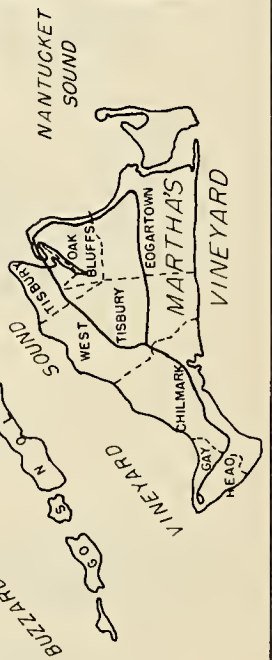
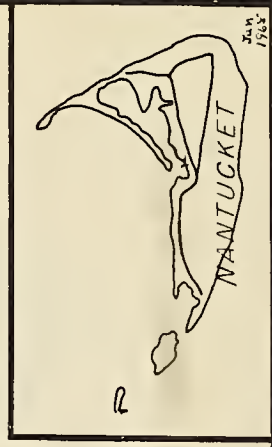
Revised
May
1969

MONOGRAPH



SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING



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 - 10. U.S.G.S. Topo. Plates
 - 11. Aerial Survey Photos

- B.
 - 1. Date Established
 - 2. Date Incorporated

- C.
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I GENERAL INFORMATION

- A 1. Town: Wellfleet
2. County:1 Barnstable
3. Location: Southeastern Massachusetts, on the forearm of Cape Cod. Bordered on the north by Truro, on the east by the Atlantic Ocean, on the south by Eastham and on the west by Cape Cod Bay. It is about 101 miles from Boston, 33 miles from Hyannis, 113 miles from Providence and 280 miles from New York City.
4. Population, 1950: 1,123
1955: 1,331
1960: 1,404
1965: 1,651
5. Land Area: 20.47 square miles
6. Density, 1950: 55 persons per square mile
1955: 65 persons per square mile
1960: 69 persons per square mile
1965: 81 persons per square mile
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 70.5°F.
Normal annual precipitation - 42.74 inches
8. Elevation at Town Hall: Approximately 25 feet above mean sea level
9. Topographical Characteristics: The terrain is rough, but elevations are mostly below 100 feet above mean sea level, with a few at 120 feet in the northeast. The soil is mostly the droughty, sandy variety.
10. U.S.G.S. Topographic Plates: Wellfleet
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Community Affairs, 100 Cambridge Street, Boston, Massachusetts. 02202
- B 1. Incorporated as a District: June 16, 1763
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
2nd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Wellfleet increased by 281, or 25.0%. There was an excess of births over deaths of 78. During this same period there was a net in-migration of 203 persons.

During the decade of 1955 to 1965, the population of Wellfleet increased by 320 or 24.0%. There was an estimated excess of births over deaths of 118. During this same period there was an estimated net in-migration of 202 persons.

B-1 NUMBER OF PEOPLEB-2 AGE COMPOSITION, 1960

| Year | Number | Ratio to 1930 | | Age | Number | Percent of total | |
|------|--------|---------------|----------------|-----------|--------|------------------|-----------|
| | | Wellfleet | Barnstable Co. | | | Wellfleet | Barn. Co. |
| 1910 | 1,022 | 124.2% | 85.3% | Under 5 | 168 | 12.0% | 12.0% |
| 1920 | 826 | 100.4 | 82.6 | 5 - 14 | 225 | 16.0 | 17.5 |
| 1930 | 823 | 100.0 | 100.0 | 15 - 24 | 148 | 10.6 | 12.9 |
| 1940 | 890 | 108.1 | 115.4 | 25 - 64 | 621 | 44.2 | 44.9 |
| 1945 | 851 | 103.4 | 118.3 | 65 & over | 242 | 17.2 | 12.7 |
| 1950 | 1,123 | 136.5 | 144.9 | | | | |
| 1955 | 1,331 | 161.7 | 163.2 | | | | |
| 1960 | 1,404 | 170.6 | 217.6 | | | | |
| 1965 | 1,651 | 200.6 | 227.7 | | | | |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|------------|------------|------------|------------------|
| Under 5 | 87 | 88 | 175 | 10.6 |
| 5 - 14 | 155 | 135 | 290 | 17.6 |
| 15 - 19 | 60 | 61 | 121 | 7.3 |
| 20 - 64 | 386 | 403 | 789 | 47.8 |
| 65 & over | <u>114</u> | <u>162</u> | <u>276</u> | <u>16.7</u> |
| Total | 802 | 849 | 1,651 | 100.0 |

B-4 POLITICS, POLITICAL AFFILIATION, 1968B-5 NEW DWELLINGS*

| | | Year | No. of Units |
|-------------------------|-------|-----------|--------------|
| Total Registered Voters | 963 | 1955-1959 | 177 |
| Registered Democrats | 18.1% | 1960-1964 | 152 |
| Registered Republicans | 45.6% | 1965 | 54 |
| Unenrolled Voters | 36.3% | 1966 | 33 |
| | | 1967 | 33 |

* From building permits issued.

III. ECONOMIC BASEA. HISTORIC TRENDS

Wellfleet, originally part of Pastham, was settled before 1724. Whaling and oystering were the principal sources of wealth until the British blockade during the Revolutionary War. Prosperity was returned by barter with England and France until the Embargo Act of 1807. In 1830 Wellfleet was second only to Gloucester as a cod and mackerel port. From 1830 to 1870 the town enjoyed a virtual monopoly of oystering in New England.

B. PRESENT ECONOMY

B 1. General

Today, the town of Wellfleet, like the other towns on Cape Cod is principally a resort community. In 1967, 62 firms were reported by the Massachusetts Division of Employment Security. These firms employed 318 persons in July and 119 in November 1967, and had an annual payroll of \$626,265. Construction firms contributed the most to the economy of this town, and retail trade was second in importance.

2. Manufacturing

In 1967, the Division of Employment Security reported one manufacturer of sporting goods.

3. Trade

In 1967, no wholesale firms were reported by the Division of Employment Security, but 23 retail firms were reported as having an annual payroll of \$200,434 and employing 148 persons in July and 49 in November. The largest employers of this group were 9 eating and drinking places.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | 1967 | | Avg. 1967 Distribution | |
|-----------------------------|-------------------------------------|-----------------------|------------------------|---------------------|
| <u>Industry</u> | <u>No. of Firms</u> | <u>Annual Payroll</u> | <u>Employees</u> | <u>by Employees</u> |
| 1. Agriculture & Mining | - | - | - | - |
| 2. Construction | 17 | \$ 251,183 | 50 | 28.1% |
| 3. Manufacturing | 1 firm included in Service Industry | | | |
| 4. Trans., Comm. & Util. | 1 firm included in Service Industry | | | |
| 5. Whsle. & Retail Trade | 23 | 200,434 | 71 | 39.9 |
| 6. Fin., Ins. & Real Estate | 3 | 76,727 | 10 | 5.6 |
| 7. Service Industry | 19 | 97,921 | 47 | 26.4 |

*The 1967 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V. MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 63%. The town revalued its taxable property in 1965. As of January 1, 1968, the town had no debt.

A-2 For the 51 municipalities in Massachusetts with populations of 1,000 to 2,499 the per capita tax levy was \$213 in 1968. As of January 1, 1968, per capita net debt for this group was \$79.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1968 | \$15.00 |
| 1967 | 14.00 |
| 1966 | 14.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1968 | \$474,534 | \$287 |
| 1967 | 436,905 | 265 |
| 1966 | 445,885 | 270 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1968 | \$31,635,656 | \$19,162 |
| 1967 | 31,207,510 | 18,902 |
| 1966 | 31,848,790 | 19,291 |

A-6 TOTAL NET DEBT, January 1.

| Year | Amount | Per Capita* |
|------|--------|-------------|
| 1968 | -- | -- |
| 1967 | -- | -- |
| 1966 | -- | -- |

* The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

The town is a member of the Eastham-Orleans-Wellfleet Regional School District. Higher educational facilities in the area include Cape Cod Community College in Barnstable, Massachusetts Maritime Academy in Bourne and Woods Hole Oceanographic Institute in Falmouth.

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> | <u>Total</u> |
|------------------|----------------------|---------------------------------|--------------|
| Public Schools | 218 | 1 | 219 |
| Regional Schools | - | 162 | 162 |
| Private Schools | <u>2</u> | <u>2</u> | <u>4</u> |
| Total | 220 | 165 | 385 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 8

PUPIL - TEACHER RATIO (1967-68) Elem. 10.0 Sec. 20.1

TEACHERS SALARIES - Sept. 1968 (MIN) \$ 6,000 (MAX) \$10,800

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$578.

VII TRANSPORTATION

A. GENERAL

Transportation facilities are available to the town. The public roads and highways are generally in good condition, meeting the requirements of modern transportation.

B. RAIL

There is no rail service in the town.

C. HIGHWAY

The Mid-Cape Highway, U. S. Route #6, passes through the town.

D. BUS

Cape Cod Bus Lines, Inc. is franchised by the State to provide bus service for the town.

E. OTHER

Over 5 established trucking firms provide competitive service to local and long-distance points. The Provincetown-Boston Airline from Provincetown Municipal Airport provides scheduled flights during the summer and flights by arrangement during the rest of the year. This airport has 1 paved runway, 3,500 feet in length. Connections with scheduled flights of Northeast Airlines may be made at Hyannis Municipal Airport which has one, 5,567 foot runway and one, 4,000 foot runway.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

The Wellfleet Historical Society, Inc. has a museum on Main Street. Other historical exhibits are located in the immediate area.

Part of the Cape Cod National Sea Shore, a federal preserve, is in the town. Salt water bathing is available in the cool waters of the Atlantic and the warmer waters of Cape Cod Bay. Fresh water bathing is available in the town's many ponds. The town's very irregular coastline on Cape Cod Bay is ideal for the boating enthusiast. Wellfleet's location in a nationally known vacation/recreation area makes many forms of recreation available in nearby municipalities. The Audubon Society maintains a bird sanctuary in the town.

For further information on the area contact: Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202

IX ECONOMIC DEVELOPMENTA. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Wellfleet is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601

B. AVAILABLE BUILDINGS and SITES

For specific data contact Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts. 02202 A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Wellfleet has a planning board which exercises sub-division control powers. A master plan has been completed with the use of federal funds. Wellfleet is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the types of districts, minimum areas and frontages required in the town's zoning by-law amended 1966:

| <u>District</u> | <u>Minimum Area</u> | <u>Frontage (ft.)</u> |
|--------------------------|---------------------|-----------------------|
| National Seashore Park | | |
| Commercial or Industrial | 3 acres | 150 |
| Highway | 40,000 sq. ft. | 200 |
| General | 15,000 sq. ft. | 100 |
| Residential | 15,000 sq. ft. | 100 |

XI UTILITIESA. ELECTRIC SERVICE

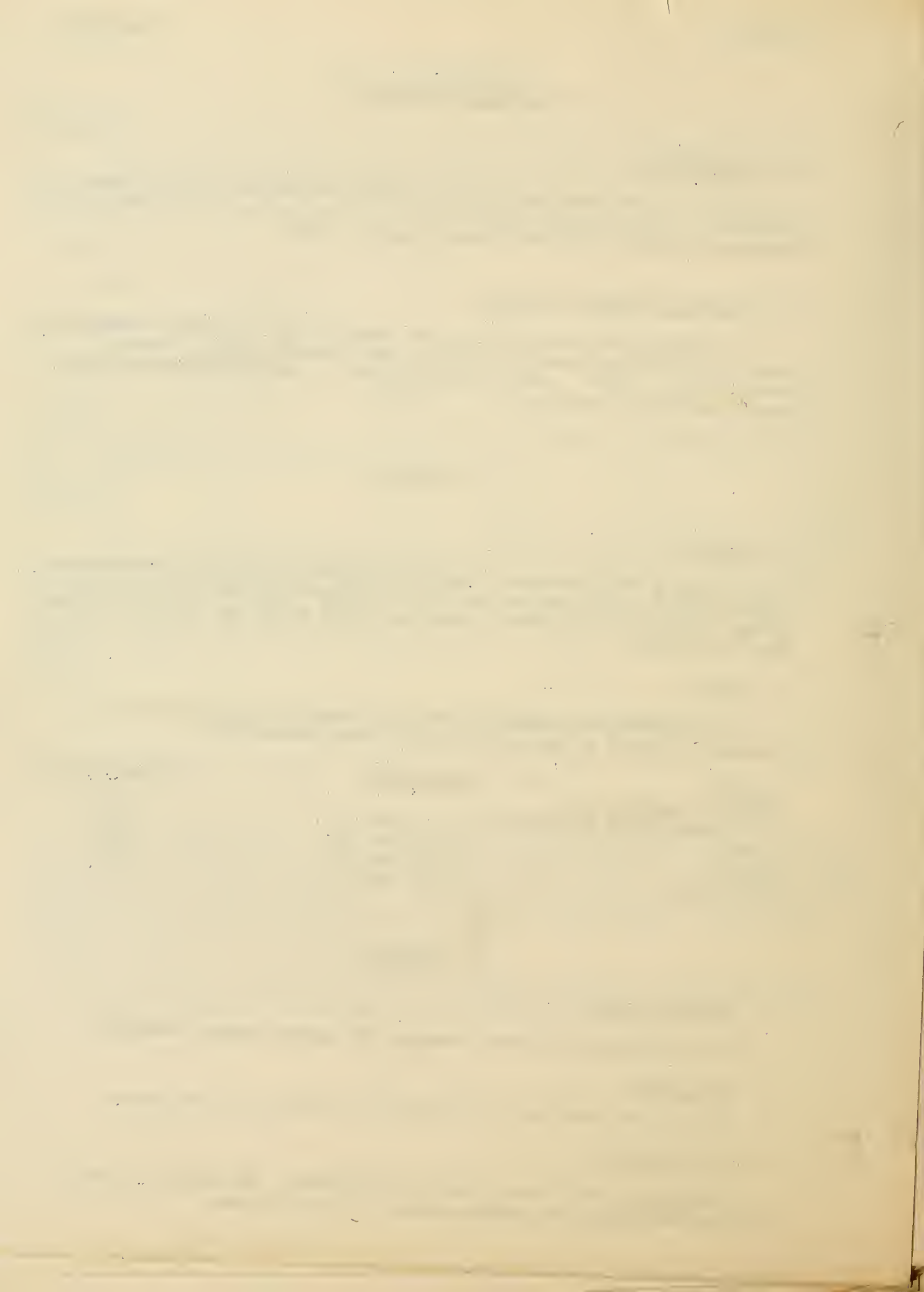
Cape and Vineyard Electric Company, 130 Austin Street, Cambridge

B. GAS SERVICE

There is no piped gas in the town, but bottled gas is available.

C. WATER SERVICE

There is no public water supply in Wellfleet. The town's residents obtain their water from springs, wells and other sources.



VR 3.1

CAPE II

12.3% POPULATION
11,9% Reg. Voters

BARNSTABLE
BOURNE
FALMOUTH
MASHPEE
SANDWICH
YARMOUTH

38,827 Voters
16,314 Keith Votes

AREA KEITH COORDINATORS (70)

BARNSTABLE

Sheriff Donald P Tulloch, Main Street 362-3636

Arthur C. Goode Wequate Heights Centerville 775-3802

Mrs Forest A Stainbrook Wequaet Heights Centerbille 775-4627

Bourne

Capt. Edmund Evans, Grey Gables Road Buzzards Bay 759-4664

FALMOUTH

Mr & Mrs frank Massey 80 Alma Road 548 5864

Mrs Daniel Gretch Waterside Drive 563-2548

MASHPEE

Peter Lawrence 53 James Circle 4770578

SANDWICH

John S Jillson Scorton Neck 888 1984

YARMOUTH

Anne Sargent Bass River Parkway 398-2918

Charles Liberty 63 North Road 775-8518

Republican Committee Chairman

ELECTED OFFICIALS BARNSTABLE

SENATOR [^]John F Aylmer Tern Lane , Centerville

Rep. John J. Bowes, (R) 105 Parker Road, Osterville

SELECTMEN

George L Gross, E. Thomas Murphy, John F Aylmer

BARNSTABLE CONTRIBUTORS (70)

Sidney Davidson
Ralph Farnham
Edward Gould
Edwin F. Lewis
Philip E Lewis
Burrell F. Linehan
W.P. Lovejoy
Richard C, MacAllister
Sherman C. Parker
Capt Sherman Reed
Albert W. Rockwood
DAvid Rockwood
Fred Rowell
Erwin Schroeder
M^anuel Souza
Sheriff Tulloch
Bernard Wilber

4.5.6

BARNSTABLE VOLUNTEERS

FRANCIS J BROADHURST
Arthur C Goode
Evelyn Lawson
Mrs. Forest Stainbroon
Donald P Tullock

4.6.7

REPUBLICAN TOWN COMMITTEE LIST- BARNSTABLE

Barbara M. Taylor
South Main Street
Centerville

Daniel Serpico
461 Pine Street
Centerville

Mr.&Mrs. Bradley R. Parker
Main Street
Centerville

Herbert H. McSorley
116 Bridge St.
Centerville -Tressurer

Evelyn Crosby
445 Main Street
Centerville

Robert H. Counsell
30 Juniper Rd.
Centerville

Bernard Wilber
W. Main Street
Centerville

H. Heyworth Backus
Connors Rd.
Centerville

Arthur C. Goode
Angus Lane
Centerville

Mrs. Anna Mae Stainbrook
Wequaquet Heights
Centerville -Secretary

Victor Woodruff
16 Harbor Bluff Rd.
Hyannis

Eric C. Vendt
655 Main Street
Hyannis

Joseph H. Reardon
36 Walnut St.
Hyannis -Finance
Chairman

Miriam Beatrice Koenig
58 Falmouth Rd.
Hyannis-Vice-Chairman

George L. Cross
60 Hyland St.

Louise A. Bacon
96 Stetson St.
Hyannis

Mary Fairlough
251 Falmouth Rd.
Hyannis

Helen E. Pierce
Main St.
Osterville

Josephine Lebel
Parker Rd.
Osterville

Andre A. Goutal
124 Wianno Ave.
Osterville

Rep. John J. Bowes
105 Parker RD.
Osterville

Mrs. Helen E. Wirtanon
Main St.
W. Barnstable

REPUBLICAN TOWN COMMITTEE LIST- BARNSTABLE, CONT.

Newell B. Snow
207 Main Street
Buzzards Bay-Treasurer
759 3031

Frederick G. Manamon
1 Cranberry Rd.
Buzzards Bay

Jean F. Hemmerly
43 Wallace Ave.
Buzzards Bay

Camille G. Morgan
4 Thorne Rd.
Buzzards Bay-Secretary
759 4028

Sem. Allen EF. Jones
Hyannis Rd.
Barnstable

Robert L. Jones, Sr.
Main Street
Barnstable

Lauchlan M. Crocker, Jr.
Hyannis Rd.
Barnstable

Kenneth E. Wilson, Jr.
Rt. 6-A
Barnstable

Charles W. Austin
21 Pier View Rd.
Pocasset -Reg. Chairman
563 3753

Lloyd M. Hendrick
605 County Rd.
Pocasset -Fin. Chairman
759 3969

John E. Handy
1015 Shore Rd.
Cataumet-Chairman

Mabel D. Bradley
29 Scraggy Neck Rd.
Cataumet-Vice-Chairman
563 3327

Mr. Chandler Robbins
Main St.
Cotuit

Florence G. Claussen
Main St.
Cotuit

Ira Louis Campbell
High St.
Cotuit

Edmund C. Evans
44 Benedict Rd.
Gray Gables

David Rockwood
Oakdale Path
Oysters Harbors

Francis C. Norton
Rt. 6-A
Cummaquid

William P. Knowlton
Cotuit Rd.
Marston's Mills

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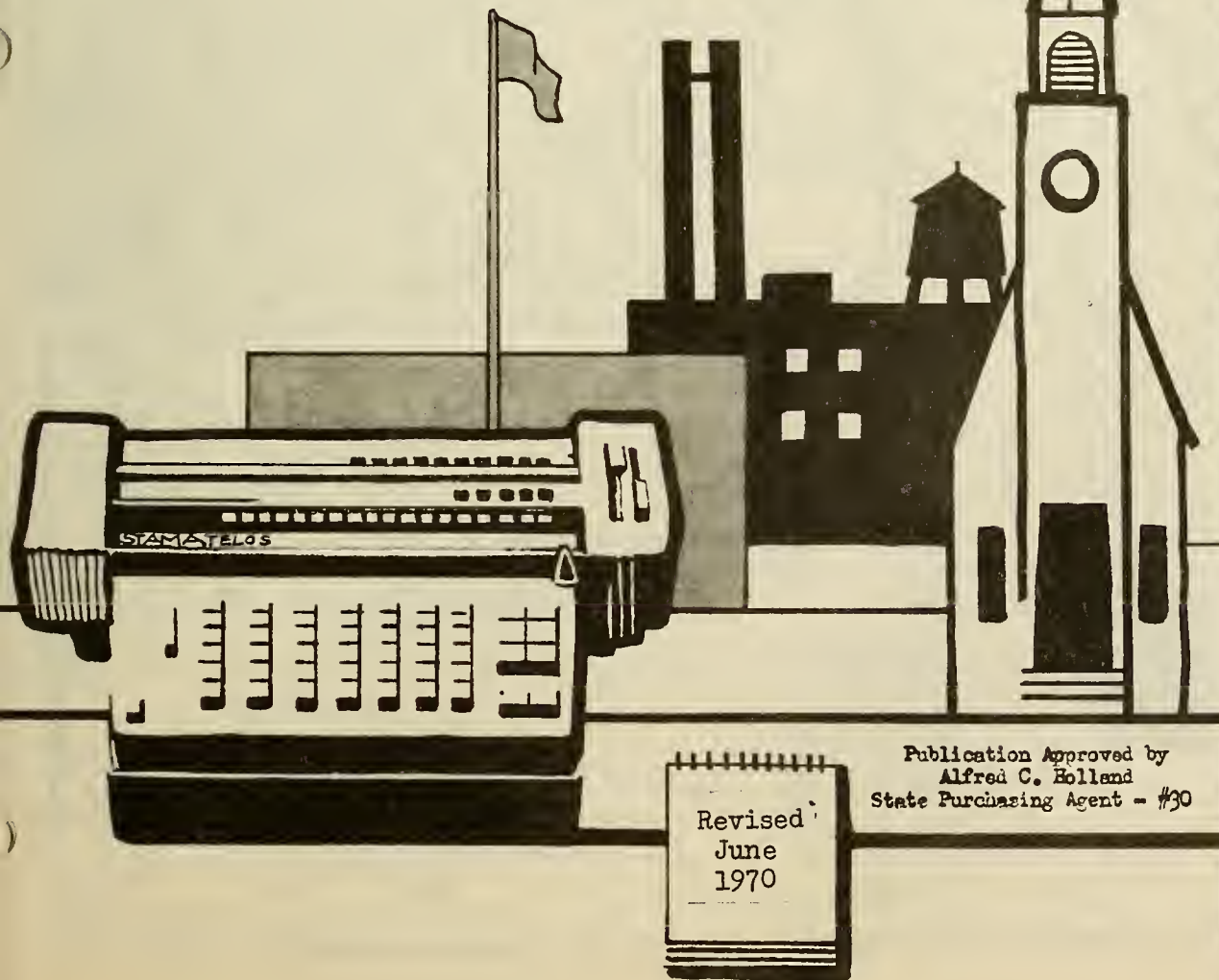
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CITY & TOWN

Town of Barnstable

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



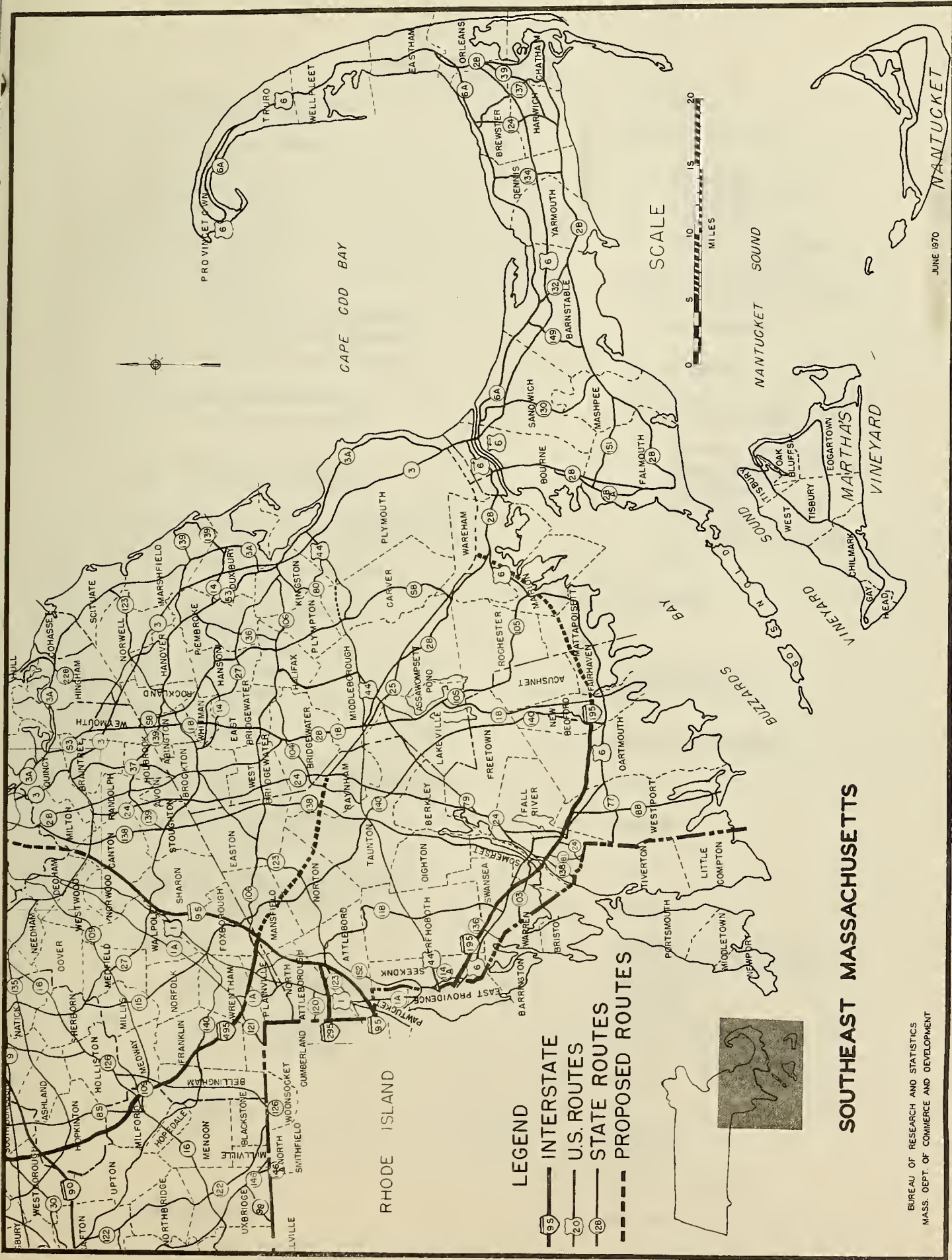
Revised
June
1970

Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH



4.5.10



- LEGEND**
- INTERSTATE
 - U.S. ROUTES
 - STATE ROUTES
 - PROPOSED ROUTES

SOUTHEAST MASSACHUSETTS

BUREAU OF RESEARCH AND STATISTICS
MASS. DEPT. OF COMMERCE AND DEVELOPMENT

JUNE 1970

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I GENERAL INFORMATION

- A 1. Town Barnstable
2. County: Barnstable
3. Location: Eastern Massachusetts, located on the "bicep" of the Cape Cod arm, bordered on the north by the Cape Cod Bay, on the south by Nantucket Sound, on the west by Sandwich and Mashpee, and on the east by Yarmouth. It is about 70 miles from Boston 55 miles from Fall River and 250 miles from New York City.
4. Population:, 1950: 10,480
1955: 12,051
1960: 13,465
1965: 15,609
5. Land Area: 60.16 square miles
6. Density, 1950: 174 persons per square mile
1955: 200 persons per square mile
1960: 224 persons per square mile
1965: 259 persons per square mile
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
8. Elevation: at Town Hall 50 feet above mean sea level
9. Topographical Characteristics: Barnstable occupies part of the upper arm of Cape Cod. The land surface is varied. Sandy neck in the north is characterized by sand dunes with the Great Marshes surrounding Barnstable Harbor immediately to the south. On the north side of the main land is a rough, stony ridge with elevations of about 150 feet above mean sea level.. The surface slopes generally southward toward Nantucket Sound with elevations of about 50 feet above mean sea level in the relatively middle section. The soils are rough and stony in the ridge, sandy elsewhere, except in the marsh areas. The town has a tidal shore line of 99.9 miles.
10. U.S.G.S. Topographic Plates: Cotuit, Hyannis, Sandwich
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Assistance Section, Mass. Dept. of Community Affairs, 100 Cambridge St., Boston, Mass. 02202
- B1. Established: March 5, 1638
- C1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
1st Barnstable State Representative District

II POPULATION - U.S. CENSUS

A-1 During the decade 1950 to 1960 the population of Barnstable increased 2,985 or 28.5%. There was an excess of births over deaths of 1,576. During this same period there was a net-in-migration of 1,409 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|----------------|
| | | Barnstable | Barnstable Co. |
| 1910 | 4,676 | 64.3% | 85.3% |
| 1920 | 4,836 | 66.5 | 82.6 |
| 1930 | 7,271 | 100.0 | 100.0 |
| 1940 | 8,333 | 114.6 | 115.4 |
| 1945 | 8,647 | 118.9 | 118.3 |
| 1950 | 10,480 | 144.1 | 144.9 |
| 1955 | 12,051 | 165.7 | 163.2 |
| 1960 | 13,465 | 185.2 | 217.6 |
| 1965 | 15,609 | 214.7 | 227.7 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of total | |
|------------|--------|------------------|-----------|
| | | Barnstable | B. County |
| Under 5 | 1,414 | 10.5% | 12.0% |
| 5-13 | 2,288 | 17.0 | 16.2 |
| 14-19 | 1,028 | 7.6 | 7.4 |
| 14 & over | 9,763 | 72.5 | 71.8 |
| 21 & over | 8,610 | 63.9 | 62.9 |
| 65 & over | 1,710 | 13.3 | 12.7 |
| Median Age | | 34.6 | 30.8 |

B-3 RACIAL DATA, 1960

| | Number | Percent of total | |
|---------------|--------|------------------|--------|
| | | Barnstable | County |
| White | 12,914 | 95.9% | 96.7% |
| Negro | 455 | 3.4 | 2.4 |
| Other | 96 | .7 | .9 |
| Foreign Stock | 3,998 | 29.7 | 26.2 |
| Foreign Born | 1,059 | 7.9 | 6.4 |

Of the 3,998 persons of foreign stock 26.1% were Canadian, 17.0% United Kingdom, 11.0% Portuguese, 8.0% Finnish, and 6.9% Irish.

B-4 EDUCATION (Persons 25 yrs. old & over)
(1960)

| | Barnstable | B. County |
|-----------------------|------------|-----------|
| Median No. of | | |
| School yrs. completed | - | 12.2 |
| Completing less than | | |
| 5 grades | 2.9% | 2.9% |
| Completing High | | |
| School or more | 56.7% | 58.3% |

B-5 OCCUPATION, 1960

Of the 9,763 persons 14 years old and over in Barnstable 5,116 or 52.4% were in civilian labor force. Of these 63.9% were males and 36.1% were females.

B-6 POLITICS, PARTY AFFILIATION, 1968

| | |
|-------------------------|-------|
| Total Registered Voters | 9,560 |
| Registered Democrats | 15.1% |
| Registered Republicans | 44.9% |
| Unenrolled Voters | 40.0% |

| Group | No. | Percent of total | |
|--------------------------|-----|------------------|-----------|
| | | Barnstable | B. County |
| Prof., Tech. & Kindred | 648 | 15.2% | 12.8% |
| Mgrs., Off., & Prop. | 584 | 11.9 | 12.7 |
| Clerical, etc. | 733 | 14.9 | 12.3 |
| Sales | 474 | 9.6 | 8.9 |
| Craftsmen, Foremen, etc. | 842 | 17.1 | 18.0 |
| Operatives | 338 | 6.9 | 7.6 |
| Pvt. Hshld. workers | 228 | 4.6 | 4.0 |
| Service Wkrs. | 436 | 8.9 | 9.2 |
| Laborers | 232 | 4.7 | 7.8 |
| Not reported | 310 | 6.3 | 6.7 |

B-7 INCOMES OF FAMILIES, 1960

| | Barnstable | County |
|-----------------------|------------|---------|
| Incomes under \$3,000 | 14.7% | 17.4% |
| From \$3,000-\$5,999 | 38.9 | 41.2 |
| From \$6,000-\$9,999 | 31.2 | 28.3 |
| \$10,000 and over | 15.2 | 13.1 |
| Median Income | \$5,755 | \$5,386 |

II POPULATION-STATE CENSUS, 1965

C-1 During the decade of 1955 to 1965, the population of Barnstable increased by 3,558 or 29.5%. There was an estimated excess of births over deaths of 1,482. During this same period there was an estimated net in-migration of 2,076 persons.

C-2 AGE COMPOSITION

| Age | Male | Female | Total | Percent
of total |
|-----------|-------|--------|-------|---------------------|
| Under 5 | 676 | 614 | 1,290 | 8.3 |
| 5-14 | 1,447 | 1,400 | 2,847 | 18.2 |
| 15-19 | 599 | 580 | 1,179 | 7.6 |
| 20-64 | 3,780 | 4,215 | 7,995 | 51.2 |
| 65 & over | 987 | 1,311 | 2,298 | 14.7 |

C-3 MALE AND FEMALE POPULATION BY PRECINCT

| Precinct | Male | Female | Total | Percent
of total |
|----------|-------|--------|--------|---------------------|
| 1 | 607 | 628 | 1,235 | 7.9 |
| 2 | 333 | 353 | 686 | 4.4 |
| 3 | 3,462 | 3,848 | 7,310 | 46.8 |
| 4 | 1,104 | 1,180 | 2,284 | 14.6 |
| 5 | 986 | 1,067 | 2,053 | 13.2 |
| 6 | 436 | 478 | 914 | 5.9 |
| 7 | 561 | 566 | 1,127 | 7.2 |
| Total | 7,489 | 8,120 | 15,609 | 100.0 |

III HISTORICAL AND RECREATIONAL ATTRACTIONS

Historical exhibits in the town include Crocker Tavern and Donald G. Trayser Memorial Museum. Additional information may be obtained from Hyannis Historical Society, Historical Society of Santuit and Cotuit, and Barnstable Historical Society all in the town of Barnstable.

Recreational facilities in the town include 3 18-hole facilities-Hyannisport Golf Course, Oyster Harbors Club and Wianno Golf Course and 4 salt water beaches-Cotuit, Craigville, Hyannisport and Sandy Neck. Many opportunities for the salt water boating and swimming enthusiasts are offered on the town's two coastlines.

For further information on the area contact: Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts, 02202.

BarnstableIV HOUSING - U.S. CENSUS, 1960

A-1 The following data, except for B-2, is for the urbanized area of the town.

Of the 2,738 housing units in the urbanized area of Barnstable 1,665 were occupied and 330 or 12.1% vacant and available for occupancy. Of the occupied units 66.1% were owner-occupied and 33.9% were rented. Of Barnstable County's 54,703 housing units, 29.2% were owner-occupied, 10.9% tenant-occupied, and 4.2% were vacant and available for occupancy.

B-1 TYPE OF STRUCTURE

| | Number | Percent of total | |
|-----------------|--------|------------------|-----------|
| | | Barnstable | B. County |
| 1 Unit | 2,278 | 83.2% | 90.6% |
| 2 Units | 99 | 3.6 | 1.1 |
| 3 & 4 Units | 60 | 2.2 | 6.6 |
| 5 or more Units | 301 | 11.0 | 1.7 |

B-2 NEW DWELLING UNITS*

| Year | No. | Year | No. |
|-----------|-------|-------------------------------|-----|
| 1950-1954 | 1,352 | 1968 | 326 |
| 1955-1959 | 863 | 1969 | 425 |
| 1960-1964 | 1,393 | *From building permits issued | |
| 1965 | 423 | | |
| 1966 | 311 | | |
| 1967 | 250 | | |

B-3 AGE

| Year Built | Units | Percent |
|-----------------|-------|---------|
| 1950-March 1960 | 1,199 | 43.8% |
| 1940-1949 | 392 | 14.3 |
| 1939 or earlier | 1,147 | 41.9 |

B-4 PERSONS PER UNIT

| Persons | Unit | Percent in | |
|-------------------------|------|------------|-----------|
| | | Barnstable | B. County |
| 1 person | 330 | 19.8% | 14.0% |
| 2 persons | 491 | 29.5 | 31.7 |
| 3 persons | 277 | 16.7 | 18.6 |
| 4 persons | 262 | 15.7 | 16.0 |
| 5 persons | 142 | 8.5 | 10.2 |
| 6 persons or more | 163 | 9.8 | 9.5 |
| Median persons per unit | | 2.5 | 2.7 |

B-5 CONDITION

| | Percent | |
|---------------|------------|----------------|
| | Barnstable | Barnstable Co. |
| Sound | 92.4% | 89.1% |
| Deteriorating | 6.8 | 8.8 |
| Dilapidated | .8 | 2.1 |

B-6 VALUE OF ONE-DWELLING-UNIT-STRUCTURE

| | Number | Percent of | |
|-------------------|--------|------------|-----------|
| | | Barnstable | B. County |
| Under \$5,000 | 35 | 3.3% | 3.6% |
| \$5,000-\$9,900 | 269 | 25.2 | 24.6 |
| \$10,000-\$14,900 | 444 | 41.7 | 36.1 |
| \$15,000-\$19,900 | 157 | 14.7 | 18.9 |
| \$20,000-\$24,900 | 92 | 8.6 | 7.5 |
| \$25,000 or more | 69 | 6.5 | 9.3 |
| Median Value | | \$12,300 | \$12,700 |

B-7 MONTHLY RENTS Plus Util. & Heat

| | Percent of | |
|--------------|------------|----------------|
| | Barnstable | Barnstable Co. |
| Under \$40 | -- | 1.4% |
| \$40 to \$59 | 11.0% | 9.8 |
| \$60 to \$99 | 69.5 | 58.2 |
| \$100 & over | 19.5 | 30.6 |
| Median Rent | \$82 | \$91 |

V. ECONOMIC BASE

A. HISTORIC TRENDS

The town was settled around 1638 by a band of pioneers under the leadership of Rev. Joseph Hull and Thomas Dimmock. They were attracted to the area by the great marshes that yielded an abundance of salt hay for their cattle. A trading establishment was set up in 1700 and this developed into a commercial exchange dealing in codfish caught on the Grand Banks as well as rum and molasses made in the West Indies. By 1800 Barnstable was prospering from a general coastal trade and the Northwest fur trade.

B. PRESENT ECONOMY

B. 1. General

Today, Barnstable's main economic interests are centered in its attraction as a summer resort and place of summer residence, while Hyannis, its largest community is the important summer business center for the entire Cape. In 1968, 791 firms reported an annual payroll of \$33,986,076, with an average of 6,550 persons employed for that year. The wholesale and retail trade industry is the principal industry of the town, with 40.5% of the average total employees reported and 36.5% of the annual payroll. (The town has a large summer population, and as is characteristic of a resort center, employment and payrolls, especially in the wholesale and retail trades and the service industries, rise sharply during the summer months. Second was Service Industries with 20.1% of total employees and 14.6% of the total annual reported payroll. Third in importance is the transportation, communications and utilities industry with 16.1% of all reported employees and 22.8% of the total annual payroll. As county seat and operating base for large utilities on Cape Cod, i.e., telephones, electric power, etc., economic statistics, which included employee and payroll information are generally reported from Barnstable.

2. Manufacturing

In 1968, 19 manufacturing firms reported an average of 534 employees, with an annual payroll of \$3,212,650. The Massachusetts Industrial Directory reports the following named firms employing over 20 persons: Colonial Candle Co., hand dipped candles; Crosby Yacht Building Co., boats; and Old Harbor Candle Co., candles.

3. Trade

In 1968, 25 wholesale firms employed an average of 194 persons with an annual payroll of \$1,251,106, while 275 retail firms employed an average of 2,460 persons with an annual payroll of \$11,166,254. During the month of July, employment in retail trade stood at 3,296 persons, considerably over the November figure of 2,342 a characteristic of summer resort area.

V. ECONOMIC BASE (Continued)

3. Trade (Continued)

The 1967 U.S. Census of Business reported the following Retail Trade data on Barnstable and the State:

| | <u>Barnstable</u> | | | <u>State</u> | | |
|--|-------------------|--|--|-----------------|--|--|
| Establishments | 342 | | | 46,849 | | |
| Sales | \$72,104,000 | | | \$9,166,844,000 | | |
| Per Capita Sales | \$4,619 | | | \$1,731 | | |
| Paid Employees in workweek
nearest March 12 | 2,014 | | | 308,553 | | |

| Classification of Business | Estab. | Sales
(Add 000) | % of
Total | Estab. | Sales
(Add 000) | % of
Total |
|---|--------|--------------------|---------------|--------|--------------------|---------------|
| Building Matl., Hardware,
Farm Equipment Dealers | 16 | \$4,090 | 5.7 | 1,797 | \$385,715 | 4.2 |
| General Merchandise Group | 15 | 11,067 | 15.3 | 1,913 | 1,309,348 | 14.3 |
| Food Stores | 39 | 13,364 | 18.5 | 7,228 | 2,127,904 | 23.2 |
| Automotive Dealers | 20 | 12,275 | 17.0 | 2,359 | 1,403,454 | 15.3 |
| Gasoline Service Stations | 32 | 3,422 | 4.7 | 4,318 | 545,326 | 6.0 |
| Apparel, Accessories Stores | 22 | 5,979 | 8.3 | 3,146 | 568,125 | 6.2 |
| Furniture, Home Furnishings,
Equipment Stores | 25 | 3,717 | 5.2 | 2,750 | 459,518 | 5.0 |
| Eating & Drinking Places | 63 | 7,773 | 10.8 | 9,078 | 777,110 | 8.5 |
| Drug Stores, Proprietary Stores | 12 | (D) | -- | 1,973 | 294,364 | 3.2 |
| Misc. Retail Stores | 87 | 6,600 | 9.2 | 10,063 | 1,031,131 | 11.2 |
| Nonstore Retailers | 11 | (D) | -- | 2,224 | 264,844 | 2.9 |
| (D) Withheld to avoid disclosure | | | | | | |

4. Class of Worker

The 1960 U.S. Census of Population, which reported information on the basis of residence rather than place of employment, showed that there were 3,338 private wage and salary workers, 676 Government workers, 716 self-employed, and 39 unpaid family workers living in Barnstable.

VI. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A <u>ALL INDUSTRY</u> | | 1968 | | Avg. 1968 | Distribution |
|-----------------------------|--------------|----------------|-----------|--------------|--------------|
| Industry | No. of Firms | Annual Payroll | Employees | by Employees | |
| 1. Agriculture & Mining | 25 | \$362,934 | 109 | 1.7% | |
| 2. Construction | 125 | 3,739,196 | 587 | 9.0 | |
| 3. Manufacturing | 19 | 3,212,650 | 534 | 8.1 | |
| 4. Trans., Comm., & Util. | 39 | 7,735,709 | 1,058 | 16.1 | |
| 5. Whsle. & Retail Trade | 300 | 12,417,360 | 2,654 | 40.5 | |
| 6. Fin., Ins. & Real Estate | 39 | 1,542,436 | 292 | 4.5 | |
| 7. Service Industry | 244 | 4,975,791 | 1,316 | 20.1 | |

*The 1968 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

VII MUNICIPAL FINANCE

A-1 Local assessed value is estimated to be 36% of full market value. As of January 1, 1970, the net debt was 1.9% of the equalized assessed valuation and a breakdown of the debt shows that: 58.4% was for schools, 29.1% for sewers 5.1% for land conservation, 2.5% for parking, 2.1% for streets, 1.3% for a skating rink, 1.1% for mapping and 0.4% for the airport.

A-2 For the 78 municipalities in Massachusetts with populations of 10,000 to 24,999 the per capita tax levy was \$253 in 1969. As of January 1, 1970, per capita net debt for this group was \$279.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1969 | \$64.00 |
| 1968 | \$62.00 |
| 1967 | \$52.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1969 | \$5,758,850 | \$369 |
| 1968 | 5,177,542 | 332 |
| 1967 | 4,095,583 | 262 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1969 | \$89,982,050 | \$5,765 |
| 1968 | 83,508,750 | 5,350 |
| 1967 | 78,761,205 | 5,046 |

A-6 TOTAL NET DEBT, Jan.1

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1970 | \$4,675,000 | \$299 |
| 1969 | 4,255,000 | 273 |
| 1968 | 4,310,000 | 276 |

* The per capita figures are based on the 1965 State Census of Population

VIII EDUCATION

Higher educational facilities in the town include Cape Cod Community College. Also easily accessible in nearby towns are Woods Hole Oceanographic Institute in Falmouth and Massachusetts Maritime Academy in Bourne.

SCHOOL ATTENDING CHILDREN TO GRADE 12
October 1, 1969

| | |
|---------------------------|-------|
| Attending Public Schools | 4,658 |
| Attending Private Schools | 107 |
| Total | 4,765 |

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1968)

202.

PUPIL - TEACHER RATIO (Fall 1968)

Elem. 22.0 Sec. 22.8

TEACHER SALARIES - Sep. 1969

(min) \$6,505 (Max) \$11,590

Comprehensive Current Operating Cost Per Pupil in Net Average Membership (1968-9) \$770

IX TRANSPORTATIONA. GENERAL

An adequate system of public roads and highways prevail in this highly urbanized resort and retail center. The requirements of modern transportation via highway and air are met.

B. RAIL

Freight service only is provided by the Penn Central Railroad.

C. HIGHWAY

The network of numbered highways serving the town, may best be understood by consulting the map accompanying this monograph. The principal highways serving the town are U.S. Route #6 and State Routes #6A, #28, #149, and #132.

D. BUS

Almeida Bus Line, Inc., Cape Cod Bus Lines, Inc., Plymouth and Brockton Street Railway Co., The Short Line, Inc., and Hyannis Scenic Tours, Inc., are franchised by the State to serve the town.

E. OTHER

Established trucking lines provide competitive service to local and distant points.

The Hyannis Municipal Airport owned and operated by the town of Barnstable is an important feature of the transportation facilities on the Cape. This airport has two paved runways - 4,000 and 5,000 feet in length, with approach beacon and runway lights. Northeast Airlines provides service to Boston and New York. The Cape and Vineyard Flight Service provides scheduled air taxi to Martha's Vineyard and Nantucket. Also located in the town is a commercial airport with two runways of 2,600 and 2,040 feet at Marstons Mills.

X ECONOMIC DEVELOPMENT

A. ORGANIZATION

Cape Cod Chamber of Commerce, Routes #6 and #132 Junction, Hyannis, 02601.

B. LABOR SUPPLY

Current data on labor supply in the Barnstable employment area may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis, 02601.

C. AVAILABLE BUILDINGS AND SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

D. ECONOMIC DEVELOPMENTS

In 1969 the Department of Labor & Industry reported 649 building permits issued for new construction or additions of which 425 were family dwelling units, 33 non residential and 265 permits for additions or repairs.

E. INDUSTRIAL SITE

Barnstable Industrial Park has 1,000 acres adjacent to airport.

XI PLANNING

A. GENERAL

The town of Barnstable has a building code and a planning board which exercises sub-division control powers. A master plan has been completed with the use of federal funds.

B. ZONING

The following table shows the number, types of districts, minimum areas and widths required in the town 's zoning by-law amended in 1969:

| <u>DISTRICT</u> | <u>MINIMUM AREA (sq.ft.)</u> | <u>WIDTH (ft.)</u> |
|--------------------------|------------------------------|--------------------|
| Residence A+A-1 | 7,500 | 75 |
| Residence B | 10,000 | 100 |
| Residence C | 15,000 | 100 |
| Residence C-1 | 15,000 | 125* |
| Residence D,D-1,D-2,D-3 | 20,000 | 125** |
| Residence E | 35,000 | 160* |
| Residence E-1 | 35,000 | 160 |
| Residence F | 1 acre | 150* |
| Residence F-1 | 1 acre | 125 |
| Business | -- | -- |
| Business A | -- | -- |
| Business LTD. A+B | 7,500 | 75 |
| Business LTD.C | 20,000 | 125 |
| Marine Business A | -- | -- |
| Marine Business B | 7,500 | 75 |
| Highway Business | 40,000 | 160 |
| Village Business A | 10,000 | 100 |
| Village Business | 35,000 | 160* |
| Urban Business | -- | -- |
| Service and Distribution | 1 acre | 160 |
| Industrial | -- | -- |

* Frontage

** Frontage for D-2,D-3

XII UTILITIESA. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street, Cambridge.

B. GAS SERVICE

Buzzards Bay Gas Company, 25 Iyanough Road, Hyannis.

C. WATER SERVICE

Water service is supplied to the town of Barnstable by four suppliers from groundwater sources. These suppliers and sources are Barnstable Water Company, Barnstable Fire District, Cotuit Fire and Water District, and Centerville-Osterville Water District. The following is an average of chemical analysis of samples taken from each source in 1969 by the Division of Sanitary Engineering, Massachusetts Department of Public Health.

Milligrams per liter

| | Barnstable
Water Co.
G.P. Well
<u>Tap in Mahar P.S.</u> | Barnstable
Fire District
G.P. Well
<u>Tap in P.S.</u> | Centerville-
Osterville Water
District G.P. Well
<u>Route #28</u> |
|------------|--|--|--|
| Turbidity | 0 | 1 | 6 |
| Color | 4 | 0 | 5 |
| pH | 6.2 | 6.1 | 6.2 |
| ALkalinity | 8 | 10 | 3 |
| Hardness | 19 | 32 | 12 |
| Iron | 0.18 | 0.12 | 0.13 |
| Manganese | 0.06 | 0.01 | 0.02 |
| Ammonia-N | -- | -- | -- |
| Nitrates-N | 0.7 | 0.4 | 0.2 |
| Chlorides | 14. | 24. | 13. |

4.5.22

BOURNE

RATIO R-I-D 3-5-2 '70 POPULATION 12,636 % OF DISTRICT 2.3
TOTAL '70 REGISTERED VOTE 3829 ^{-9.8%} % TOTAL REGISTRATION OF DIST. 1.5

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 1080 | 32.4 | 1177 | 30.7 | -1.8 |
| DEMOCRATS | 698 | 20.9 | 766 | 20 | -.9 |
| INDEPEND. | 1554 | 46.7 | 1886 | 49.3 | +2.6 |
| TOTAL | 3332 | | 3829 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 746 | 63.5 |
| KEITH | 516 | 69.2 |
| WEEKS | 230 | 30.8 |
| DEM. | 326 | 42.5 |
| STUDDS | 166 | 51 |
| TOTAL | 1072 | 28 |
| | | |
| | | |

VOTING HISTORY

Pearce Ref 70 26.3

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 3229 | 3829 | 84.2 | 2062 | 64 |
| 1966 | 2700 | 3332 | 83.6 | 1635 | 60.6 |
| 1964 | 2779 | 3282 | 84.5 | 1863 | 67 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP 200 % |
|------|---------|----------|--------|----------------------|
| 1970 | 64 | 66.2 | 40.5 | |
| 1966 | 60.6 | 71 | | 53 |
| 1964 | 67 | 60.6 | | 52.5 |

BOURNE ELECTED OFFICIALS

SENATOR John F. Aylmer, (R) Tern Lane, Centerville

Rep. Richard E Kendall (D) 21 Green Harbor Road, East Falmouth

SELECTMEN

Philip E. Sanford, James R. McMahon, Ernest H. Forni

4.5.24

CONTRIBUTORS BOURNE (70)

Mr. & Mrs Edwin C. Bradley, Jr.
Col. & Mrs Carl W. Bradford
Stephen A. Days , Jr.
Edgar P. Foley
Christopher Garland
Bernard Greceffa
Mrs. Arthur D. Kemp
Barry T. Kingman'
Mrs. Walter I Lyle
Harlow B. Morrow
Robert W. Parady
Mr. & Mrs Newell B. Snow
Mrs. Lewis Soule
Calvin P. Tucker
Paul C. Tucz
Agustus F. Wagner Gr.
Charles H. Weston

4, 5, 25

BOURNE VOLUNTEERS

Edgar P. Foley
Norman Harrison
Mrs. R Clarke Newell
Daniel P O'Connell
Mrs Florence Ottke
Agustas F. Wagner Sr.

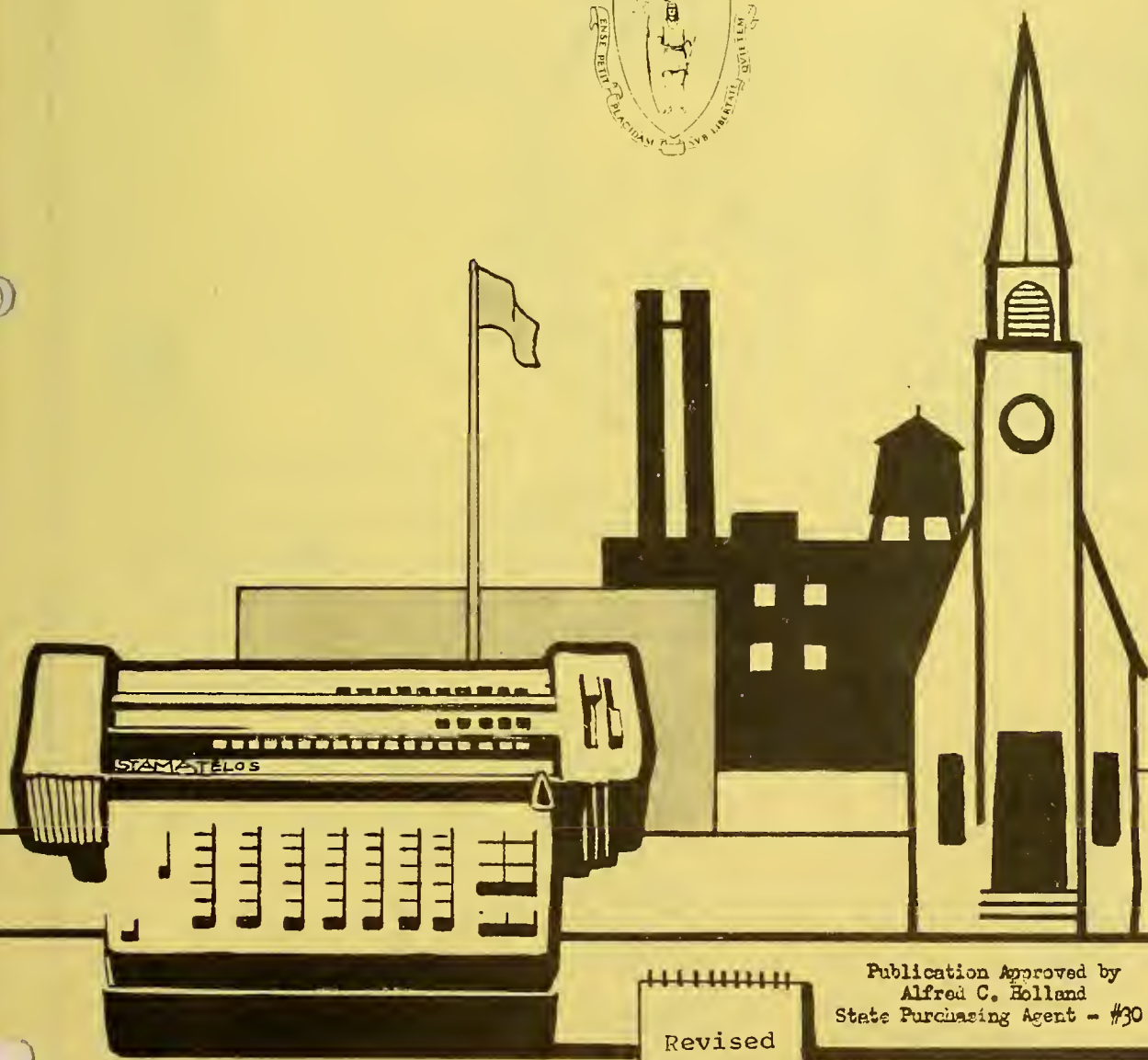
4, 5, 26

CITY & TOWN

Town of Bourne

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Revised
Oct.
1970

Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH

SOUTHEAST MASSACHUSETTS

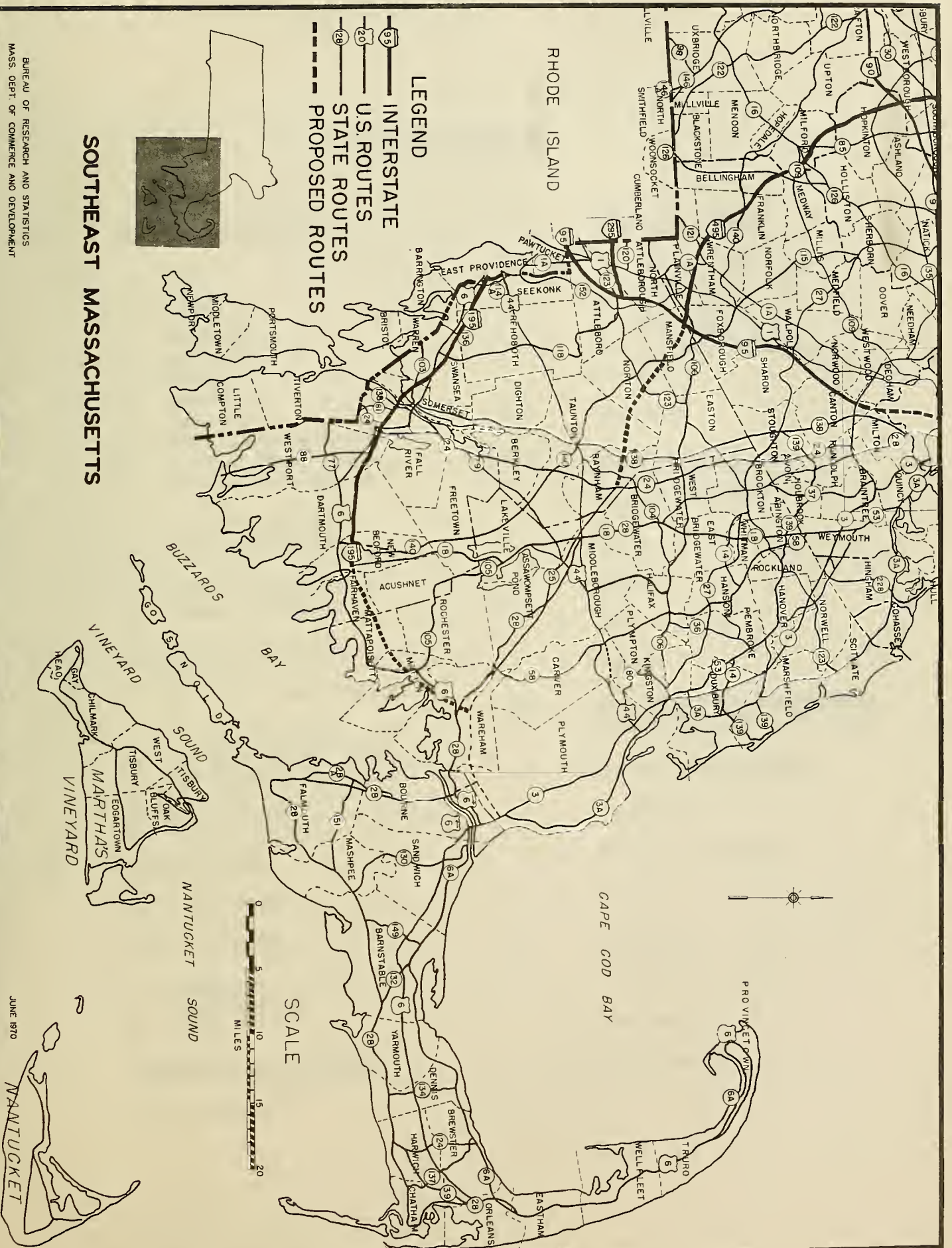
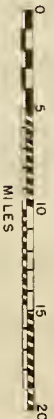
BUREAU OF RESEARCH AND STATISTICS
MASS. DEPT. OF COMMERCE AND DEVELOPMENT

- LEGEND**
- INTERSTATE
 - U.S. ROUTES
 - STATE ROUTES
 - PROPOSED ROUTES

RHODE ISLAND

CAPE COD BAY

SCALE



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4,5.29

I GENERAL INFORMATION

- A 1. Town: Bourne
2. County: Barnstable
3. Location: Southeastern Massachusetts, at the beginning of Cape Cod, bordered by Plymouth on the north, on the northeast by the Atlantic Ocean, on the west by Buzzards Bay, on the east by Sandwich and on the south by Falmouth. It is about 61 miles from Boston, 39 miles from Fall River and 233 miles from New York City.
4. Population, 1950: 4,720
(See Note) 1955: 4,881
1960: 14,011
1965: 6,376
1970: 12,334 (Prelim.)
5. Land Area: 41.02 square miles
6. Density, 1950: 115 persons per square mile
1955: 119 " " " "
1960: 342 " " " "
1965: 155 " " " "
1970: 301 " " " "
7. Climate: Normal temperature in January - 29.0°F.
Normal temperature in July - 71.0°F.
Normal annual precipitation - 46.85 inches
8. Elevation at Town Hall: Approximately 50 feet above mean sea level.
9. Topographical Characteristics: Terrain is rolling with elevations up to about 200 feet from the numerous inlets along Buzzards Bay. Soils are predominately rough and stony with some areas of loamy sand along the shore. The Cape Cod Canal winds through the town in an east to southwest direction. The town has a tidal shore line 39.6 miles.
10. U.S.G.S. Topographic Plates: Onset, Pocasset, Sagamore, Wareham
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Assistance Section, Mass. Dept. of Community Affairs, 100 Cambridge St., Boston, Mass 02202
- B 1. Incorporated as a Town: April 2, 1884
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape and Plymouth State Senatorial District
3rd Barnstable State Representative District
- Note: Airmen at Otis AFB are included in federal census years ending in "0" but not in state census years ending in "5".

4, 5. 30

Bourne

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Bourne increased by 9,291, or 196.8%. There was an excess of births over deaths of 1,868. During this same period there was a net in-migration of 7,423 persons, which indicates a substantial number of military personnel.

During the decade of 1955 to 1965, the population of Bourne increased by 1, 495 or 30.6%. There was an estimated excess of births over deaths of 538. During this same period there was an estimated net in-migration of 957 persons.

B-1 NUMBER OF PEOPLE

| Ratio to 1930 | | | |
|---------------|--------|--------|-------------------|
| Year | Number | Bourne | Barnstable County |
| 1910 | 2,474 | 85.5% | 85.3% |
| 1920 | 2,530 | 87.4 | 82.6 |
| 1930 | 2,895 | 100.0 | 100.0 |
| 1940 | 3,315 | 114.5 | 115.4 |
| 1945 | 3,519 | 121.6 | 118.3 |
| 1950 | 4,720 | 163.0 | 144.9 |
| 1955 | 4,881 | 168.6 | 163.2 |
| 1960 | 14,011 | 484.0 | 217.6 |
| 1965 | 6,376 | 220.2 | 227.7 |
| 1970 | 12,334 | 426.0 | 274.4 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of total | |
|-----------|--------|------------------|----------------|
| | | Bourne | Barnstable Co. |
| Under 5 | 2,232 | 15.9% | 12.0% |
| 5 - 14 | 2,414 | 17.2 | 17.5 |
| 15 - 24 | 2,954 | 21.1 | 12.9 |
| 25 - 64 | 5,629 | 40.2 | 44.9 |
| 65 & over | 782 | 5.6 | 12.7 |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|-------|--------|-------|------------------|
| Under 5 | 302 | 300 | 602 | 9.5 |
| 5 - 14 | 614 | 643 | 1,257 | 19.7 |
| 15 - 19 | 263 | 241 | 504 | 7.9 |
| 20 - 64 | 1,591 | 1,610 | 3,201 | 50.2 |
| 65 & over | 390 | 422 | 812 | 12.7 |
| Total | 3,160 | 3,216 | 6,376 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION, 1970

| | |
|-------------------------|-------|
| Total Registered Voters | 3,829 |
| Registered Democrats | 20.0% |
| Registered Republicans | 30.7% |
| Unenrolled Voters | 49.3% |

B-5 NEW DWELLING UNITS*

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 447 |
| 1955-1959 | 458 |
| 1960-1964 | 289 |
| 1965 | 80 |
| 1966 | 82 |
| 1967 | 71 |
| 1968 | 106 |
| 1969 | 113 |

*From building permits issued.

4.5, 31
III ECONOMIC BASEA. HISTORIC TRENDS

The town of Bourne, settled about 1640 and incorporated in 1884, was named for Jonathan Bourne, its most prominent citizen and a successful whaling merchant. Herring fishing as an industry existed as early as the latter part of the 17th century and provisions were written into the town laws that the residue from saw and grist and corn mills would be diverted from the herring runs. Ship-building ranked as an important industry in the early 1800's. Another of the town's older industries was a furnace, built as a blast furnace in 1822. Ten years later its furnaces were altered and stoves, kettles and hollow-ware were manufactured. In 1849 tools were manufactured for use in the California gold mines. Freight car making was an important industry and hundreds of box cars were shipped to France during the first World War. In 1935, the Federal Government bought and dismantled the plant to make way for the enlargement of the Cape Cod Canal. This Canal, the widest man-made, sea level waterway in the world, was built by private enterprise (1909-1914) and put under the control of the U.S. Corps of Engineers. The Howard Foundry Company was built in 1831 for the manufacture of nails and a lumber yard was opened in 1877. The oyster and fishing industry employed many people at one time, but in later years the summer tourist business, cranberry-growing and dairying form the town's chief industries. The Massachusetts Maritime Academy was transferred to Bourne in 1948.

B. PRESENT ECONOMY

B 1. General

Today, Bourne is a prosperous summer resort town. In 1968 230 firms were reported by the Massachusetts Division of Employment Security. These firms employed 1,221 persons in November and 1,663 in July, and had an annual payroll of \$5,246,721. Wholesale and retail trade firms are the principal source of employment. July employment figures for wholesale and retail trade firms and service industries were 695 and 337, respectively. The location of Otis Air Force Base in the area bolsters the economy of the town all year round. The manufacturing industry was third in importance in contribution to the economy of the town, followed by construction.

2. Manufacturing

In 1968 11 manufacturing firms reported by the Division of Employment Security had an annual payroll of \$1,005,366 and employed an average of 203 persons. The 11 firms consisted of: 1 beverage industry, 1 non-rubber footwear manufacturer, 3 engaged in boat-building and repairing, 1 manufacturer of opthalmic goods, 2 fabricated textile manufacturers, a manufacturer of toys, a machinery manufacturer, a dyer and finisher of textiles and a rubber goods firm.

3. Trade

In 1968 3 wholesale firms employed an average of 17 persons and had an annual payroll of \$167,547; and 93 retail firms employed an average of 498 persons and had an annual payroll of \$1,617,206.

VII TRANSPORTATIONA. GENERAL

Air, rail, and bus transportation are available to the town. Public highways and roads in this area are generally in good condition, meeting the requirements of modern transportation.

B. RAIL

Freight service, via the Penn Central Railroad is available to Bourne.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highways serving Bourne are U.S. 6 and State Route 28.

D. BUS

The Almeida Bus Lines Inc.; Carlstrom Bus Lines, Inc.; Gateway Bus Line; Plymouth and Brockton Street Railway Co., and The Short Line, Inc. Peter Fernandes, Jr.; Hyannis Scenic Tours, Inc. are franchised by the State to serve the town.

E. OTHER

Established trucking firms provide competitive service to local and long-distance points.

Commercial airline connections may be made at nearby Hyannis for transportation to New York City, Boston, Martha's Vineyard and Nantucket which has 2 runways--4,000 feet in length, and one of 5,567 feet. There are also 2 smaller commercial air facilities in the town.

The Cape Cod Canal passes through the northern sector of the town. This Canal is 13.5 miles in length, 540 feet wide and 32 feet deep.

4.5.33

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

The town is located on Cape Cod, one of the top vacation areas of the east. Recreational facilities include 18-hole Pocasset Golf Club, Scusset State Beach Reservation (salt water), part of the Shawme - Crowell State Forest which has camp sites, the small harbors on Buzzards Bay and the Cape Cod Canal.

Among the historical exhibits are the Aptuxet Trading Post, Indian Burial Hill and Sacrifice Rock.

For further information on the town contact: Bourne Historical Society, Bourne; or Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts. 02202

IX ECONOMIC DEVELOPMENT

A. ORGANIZATION

Bourne Chamber of Commerce, 312 Main Street, Buzzards Bay. 02532

B. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Bourne is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601

C. AVAILABLE BUILDINGS AND SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

D. ECONOMIC DEVELOPMENT

In 1969 the Department of Labor & Industry reported 337 building permits issued for new construction or additions of which 113 were family dwelling units, 34 non residential and 167 permits for additions or repairs.

III PRESENT ECONOMY (Continued)

Bourne

4.5.34

3. Trade (Continued)

The 1967 U.S. Census of Business reported the following Retail Trade data on Bourne and the State:

| | Bourne | STATE |
|--|--------------|-----------------|
| Establishments | 113 | 46,849 |
| Sales | \$15,401,001 | \$9,166,844,000 |
| Per Capita Sales | \$2,415 | \$1,731 |
| Paid Employees in workweek
nearest March 12 | 476 | 308,553 |

| Classification of Business | Estab. | Sales
(Add 000) | % of
Total | Estab. | Sales
(Add 000) | % of
Total |
|---|--------|--------------------|---------------|--------|--------------------|---------------|
| Building Matl., Hardware,
Farm Equipment Dealers | 8 | \$2,048 | 13.3 | 1,797 | \$ 385,715 | 4.2 |
| General Merchandise Group | 5 | 268 | 1.7 | 1,913 | 1,309,348 | 14.3 |
| Food Stores | 15 | 3,619 | 23.5 | 7,228 | 2,127,904 | 23.2 |
| Automotive Dealers | 7 | 1,167 | 7.6 | 2,359 | 1,403,454 | 15.3 |
| Gasoline Service Stations | 17 | 2,588 | 16.8 | 4,318 | 545,326 | 6.0 |
| Apparel, Accessories Stores | 3 | D | -- | 3,146 | 568,125 | 6.2 |
| Furniture, Home Furnishings,
Equipment Stores | 3 | D | -- | 2,750 | 459,518 | 5.0 |
| Eating & Drinking Places | 29 | 2,432 | 15.8 | 9,078 | 777,110 | 8.5 |
| Drug Stores, Proprietary Stores | 4 | 547 | 3.6 | 1,973 | 294,364 | 3.2 |
| Misc. Retail Stores | 20 | 2,185 | 14.2 | 10,063 | 1,031,131 | 11.2 |
| Nonstore Retailers | 2 | D | -- | 2,224 | 264,844 | 2.9 |

D Withheld to avoid disclosure

4. Class of Worker

The 1960 U.S. Census of Population, which reported information on the basis of residence rather than place of employment, showed that there were 1,389 private wage and salary workers, 637 Government workers, 248 self-employed, and 12 unpaid family workers living in Bourne.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. ALL INDUSTRY | 1968 | Avg. 1968 | Distribution |
|---------------------------|--------------|--------------------------|------------------------|
| Industry | No. of Firms | Annual Payroll | Employees by Employees |
| 1. Agriculture & Mining | 2 firms | included in Service Ind. | |
| 2. Construction | 34 | \$ 767,756 | 163 12.1% |
| 3. Manufacturing | 11 | 1,005,366 | 203 15.0 |
| 4. Trans., Comm., & Util. | 15 | 332,059 | 74 5.5 |
| 5. Whsle. & Retail Trade | 96 | 1,784,753 | 515 38.2 |
| 6. Fin., Ins. & Real Est. | 11 | 306,988 | 74 5.5 |
| 7. Service Ind. | 63 | 1,049,799 | 319 23.7 |

*The 1968 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V MUNICIPAL FINANCE

A-1 The town revalued its taxable property in 1967 and assessed valuations are estimated to be at full market value. As of January 1, 1970, the net debt was 1.1% of the equalized assessed valuation and the debt was all for schools.

A-2 For the 56 municipalities in Massachusetts with populations of 5,000 to 9,999 the per capita tax levy was \$252 in 1969. As of January 1, 1970, per capita net debt for this group was \$274.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1969 | \$27.00 |
| 1968 | 27.00 |
| 1967 | 22.50 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1969 | \$2,360,858 | \$370 |
| 1968 | 2,277,976 | 357 |
| 1967 | 1,909,660 | 300 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1969 | \$87,439,135 | \$13,714 |
| 1968 | 84,369,380 | 13,232 |
| 1967 | 84,872,937 | 13,311 |

A-6 TOTAL NET DEBT, Jan. 1

| Year | Amount | Per Capita* |
|------|------------|-------------|
| 1970 | \$ 965,000 | \$151 |
| 1969 | 1,096,000 | 172 |
| 1968 | 1,231,000 | 193 |

*The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

The town is a member of the Upper Cape Cod Vocational Regional School District. Higher educational institutions in the vicinity include: the Massachusetts Maritime Academy in Bourne, Woods Hole Oceanographic Institute in Falmouth and Cape Cod Community College in Barnstable.

SCHOOL ATTENDING CHILDREN TO GRADE 12

October 1, 1969

| | |
|---------------------------|--------------|
| Attending Public Schools | <u>4,614</u> |
| Attending Private Schools | <u>5</u> |
| Total | <u>4,619</u> |

TEACHERS IN LOCAL PUBLIC SCHOOLS (1969-70)

PUPIL - TEACHER RATIO (1969-70)

TEACHERS SALARIES - Sept. 1970

Comprehensive Current Operating Cost Per Pupil in Net Average Membership (1968-9) \$ 628

| | |
|-----------------------|------------------------|
| | <u>221</u> |
| Elem. <u>27.0</u> | Sec. <u>13.7</u> |
| (Min) \$ <u>6,950</u> | (Max) \$ <u>11,900</u> |

X PLANNINGA. GENERAL

The town of Bourne has a building code, and a planning board which exercises sub-division control powers. A master plan has been completed with the use of federal funds and the town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas and frontages required in the town's zoning by-law as amended in 1970:

| <u>District</u> | <u>Minimum Area (Sq.Ft.)</u> | <u>Frontage (Ft.)</u> |
|--------------------|------------------------------|-----------------------|
| Residence R-40 | 40,000 | 150 |
| Residence R-20 | 20,000 | 125 |
| Residence R-13 | 13,000 | 100 |
| Business B-1 | --- | --- |
| Business B-2 | 10,000 | 80 |
| Scenic Development | 5 acres | --- |

XI UTILITIESA. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street, Cambridge. The Plymouth County Electric Company, 130 Austin Street, Cambridge also serves Bourne.

B. GAS SERVICE

Buzzard's Bay Gas Company, 25 Iyanough Road, Hyannis, Massachusetts.

C. WATER SERVICE

Water service is supplied to the town of Bourne by the Bourne Water District; Buzzards Bay Water District; North Sagamore Water District and the South Sagamore Water District from ground sources. An average of a chemical analysis of samples taken from some of the sources in 1966 by the Division of Sanitary Engineering, Mass. Department of Public Health showed the following results:

| | <u>Milligrams per liter</u> | | |
|--------------|-------------------------------|--|---------------------------------|
| | <u>Bourne Water District</u> | <u>Buzzards Bay Water Dist.</u> | <u>No. Sagamore Water Dist.</u> |
| | <u>New Gravel Packed Well</u> | <u>Gravel-Packed Well, Tap in P.S.</u> | <u>Tubular Wells Tap</u> |
| Color | 11 | 3 | 2 |
| pH | 6.1 | 6.4 | 6.3 |
| Alkalinity | 5 | 5 | 10 |
| Hardness | 24 | 16 | 24 |
| Iron | 0.5 | 0.04 | 0.03 |
| Manganese | 0.01 | 0.00 | 0.00 |
| Ammonia - N | -- | -- | -- |
| Nitrates - N | 0.2 | 0.2 | 0.7 |
| Chlorides | 24. | 9.0 | 22. |
| Turbidity | 2 | 0 | 0 |

4.5.37

FALMOUTH

RATIO R-I-D 4-4-2

'70 POPULATION 15,942 % OF DISTRICT 3.0

TOTAL '70 REGISTERED VOTE 8023 ^{+22.3} % TOTAL REGISTRATION OF DIST. 3.1

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 2702 | 36.9 | 2858 | 35.6 | -1.3 |
| DEMOCRATS | 1280 | 17.5 | 1713 | 21.4 | +3.9 |
| INDEPEND. | 3338 | 45.6 | 3452 | 43.6 | -2.6 |
| TOTAL | 7320 | | 8023 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 1436 | 52 |
| KEITH | 912 | 44 |
| WEEKS | 524 | 36 |
| DEM. | 801 | 47.4 |
| STUDDS | 546 | 68.2 |
| TOTAL | 2237 | 27.9 |
| | | |
| | | |

VOTING HISTORY

Peru Ref. 70. 29.7

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 6346 | 8023 | 79 | 3649 | 57.6 |
| 1966 | 5484 | 7320 | 74.8 | 3200 | 58.5 |
| 1964 | 5932 | 7141 | 83 | 3792 | 64 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP 2000 % |
|------|---------|----------|--------|-----------------------|
| 1970 | 57.6 | 67.6 | 39.6 | |
| 1966 | 58.5 | 63.4 | | 53.6 |
| 1964 | 64 | 59.5 | | 49.8 |

4. 5. 38

ELECTED OFFICIALS FALMOUTH

SENATOR John f Aylmer, (R) Tern jane Centerville

Rep. Richard E Kendall (D) 21 Green Harbor Road, East Falmouth

SELECTMEN

JohnDeMello Jr. Antone Mogardo, Francis L Hankinson

4.6.39

REPUBLICAN TOWN COMMITTEE LIST- FALMOUTH

Manuel S. White, Jr.
Oakwood St.

Maurice Appel
Beebe Acres

Alice F. Gretsck
Wild Harbor

M/M Paul T. Rice
11 Mullen Way

M/M Manuel Lopes
110 Jones Rd.

John A. Demello
50 Lucerne Ave.

M/M Frank Massey
8-0 Alma Rd.

John Demello, Jr.
390 Davisville Rd.

Mary Sears-Acting Chrm.
Glendon Rd.

John R. Hellman
Standish Ave.
Sippewissett

Esther C. Tsiknas
90 Nye Rd-Secretary

Robert M. Heath
72 Sandpiper Cir.

James M. Pafford
Town Hill Sq.

M/M Richard L. Kinchla
120 Mariners Ln.

Richard P. Mayo
West Wood Rd.

Ruth M. Lawrence
156 Seapit Rd.
Waquoit

John W. Holland, Jr.
The Cliff

Louis A. Vose
27 Frazier Rd.

Robert C. Neal
559 Woods Hole Rd.

Richard J. Fish
Veronica Lane

Francis L. Squarey
Rt. 28
Waquoit

Dorothy L. Soule
21 Glendon Rd.-Woods Hole

Carolyn H. Waller
26 Mullen Way

Mary B. Shiverick
Fern Kane-Woods Hole

Florence J. Swicker
37 Locust St.
Woods Hole

Mrs. Norman Figuerido
Main St. -Teaticket

Carol Constans
10 Mullen Way

John L. Kowalski, Jr.
Harbor Ridge Rd.
Finance

4.5.40

CONTRIBUTORS FALMOUTH

William ^K Andrews
Richard A_nthony
Lloyd Bemis
Dr. E Langdon Burwell
David Estes
Dr. Nathaniel W Faxon
Dr. Raymond H. Faxom
John J ^Aay
Robert ^A Gunning
Paul H ^Aildreth
Jean R. Ke^Ath
David D Ketchum
Frederick V. Lawrence
Milford R. ^Lawrence
F~~re~~derick Lindtner
Hen^Ary P Little
M^Anuel P Lopes
Francis C. Lowell
Hume C MacDougall
Helen W. MacLellan
Frank Massey
Richard Mayo
Paul Noonan
Gilbert J Noonan
Frank L Nickerson
James M Pafford
Nelson O Price
Dr. Alfred C. R^Aefdfeld
Howard A Rohdin
Elmer J Ross
H^Arold W. Ruschky
Roger Savery
Dr, Mary Sears
Arthur Shiverick
Roy Stratton
Ugo John Tassinasi
G.G. Whitney Jr.
Albert Wilson
Robert E. Wilson
Samuel Wright

FALMOUTH WORKERS

4.5.41

Fred Claussen
Dan & Alice Gretch
Mr & Mrs Frank Massey
Roy Stratton
Ester Tsiknas

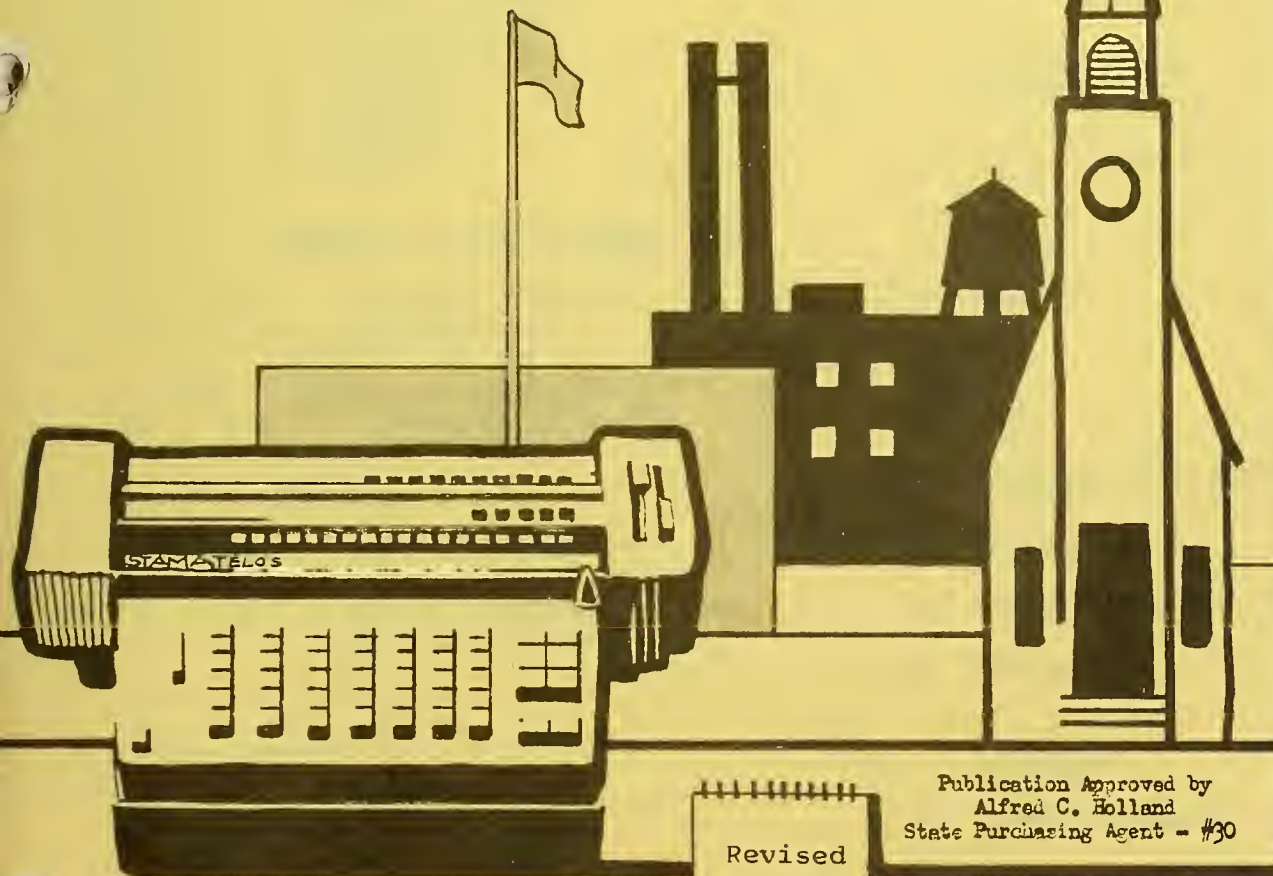
4,5,72

CITY & TOWN

Town of Falmouth

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Revised
Oct.
1970

Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH

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41.5.44

I GENERAL INFORMATION

- A 1. Town: Falmouth
2. County: Barnstable
3. Location: Eastern Massachusetts, located on the shoulder, or southwest end of Cape Cod. Bordered on the north by Bourne and Sandwich, on the east by Mashpee, on the west by Buzzards Bay, and on the south by Vineyard Sound and Nantucket Sound. It is 72 miles from Boston and 239 miles from New York City.
4. Population, 1950: 8,662
1955: 9,592
1960: 13,037
1965: 13,832
1970: 15,457 (Prelim.)
5. Land Area: 44.52 square miles
6. Density, 1950: 195 persons per square mile
1955: 215 persons per square mile
1960: 293 persons per square mile
1965: 311 persons per square mile
1970: 347 " " " "
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 46.15 inches
8. Elevation at Town Hall: Approximately 18 feet above mean sea level
9. Topographical Characteristics: The land surface is rough along the western side of the town, but becomes more level to the east. Elevations along the western side are about 100 feet above mean sea level. The surface to the east is somewhat lower, standing 20 to 40 feet above the tidal inlets from Vineyard Sound on the south. The soils of the Western ridge are rough and stony loams; to the east the soils tend to loamy sands and are droughty. The town has a tidal shore line of 55.4 miles.
10. U.S.G.S. Topographic Plates: Cotuit, Falmouth, Onset, Pocasset, Woods Hole
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Assistance Section, Massachusetts Department of Community Affairs, 100 Cambridge Street, Boston, Massachusetts, 02202
- B 1. Established: September 14, 1694
- C 1. Type of Govt: Representative Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
3rd Barnstable State Representative District

II POPULATION - U. S. CENSUS

A-1 During the decade 1950 to 1960, the population of Falmouth increased by 4,375, or 50.5%. There was an excess of births over deaths of 2,714. During this same period there was a net in-migration of 1,661 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|-------------------|
| | | Falmouth | Barnstable County |
| 1910 | 3,144 | 65.2% | 85.3% |
| 1920 | 3,500 | 72.6 | 82.6 |
| 1930 | 4,821 | 100.0 | 100.0 |
| 1940 | 6,878 | 142.7 | 115.4 |
| 1945 | 7,751 | 160.8 | 118.3 |
| 1950 | 8,662 | 179.7 | 144.9 |
| 1955 | 9,592 | 199.0 | 163.2 |
| 1960 | 13,037 | 270.4 | 217.6 |
| 1965 | 13,832 | 286.9 | 227.7 |
| 1970 | 15,457 | 320.6 | 274.4 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of total | |
|------------|--------|------------------|-------------------|
| | | Falmouth | Barnstable County |
| Under 5 | 1,789 | 13.7% | 12.0% |
| 5 - 13 | 2,202 | 16.9 | 16.2 |
| 14 - 19 | 1,004 | 7.7 | 7.4 |
| 14 & over | 9,046 | 69.4 | 71.8 |
| 21 & over | 7,910 | 60.7 | 62.9 |
| 65 & over | 596 | 4.6 | 12.7 |
| Median Age | | 28.0 | 30.8 |

B-3 RACIAL DATA, 1960

| | Number | Percent of total | |
|---------------|--------|------------------|-----------|
| | | Falmouth | Barn.Cty. |
| White | 12,565 | 96.4% | 96.7% |
| Negro | 396 | 3.0 | 2.4 |
| Other | 76 | .6 | .9 |
| Foreign Stock | 4,183 | 32.1 | 26.2 |
| Foreign Born | 1,071 | 8.2 | 6.4 |

Of the 4,183 persons of foreign stock 31.9% were Portuguese, 17.5% Canadian, 10.8% United Kingdom, 5.1% Irish, and 3.5% Italian.

B-4 EDUCATION (Persons 25 yrs.old & over) (1960)

| | Falmouth Barnstable C. | |
|------------------------|------------------------|-------|
| Median No. of | | |
| School years completed | - | 12.2 |
| Completing less than | | |
| 5 grades | 6.0% | 2.9% |
| Completing High | | |
| School or more | 54.0% | 58.3% |

B-5 OCCUPATION, 1960

Of the 9,046 persons 14 years old and over in Falmouth 4,212, or 46.0% were in the civilian labor force. Of these 67.9% were males and 32.1% were females.

B-6 POLITICS, PARTY AFFILIATION, 1970

| | |
|-------------------------|-------|
| Total Registered Voters | 8,023 |
| Registered Democrats | 21.4% |
| Registered Republicans | 35.6% |
| Unenrolled Voters | 43.0% |

B-7 INCOMES OF FAMILIES, 1960

| | Falmouth Barn. Cty. | |
|-----------------------|---------------------|---------|
| Incomes under \$3,000 | 18.2% | 17.4% |
| From \$3,000-\$5,999 | 37.4 | 41.2 |
| From \$6,000-\$9,999 | 30.4 | 28.3 |
| \$10,000 and over | 14.0 | 13.1 |
| Median Income | \$5,589 | \$5,386 |

| Group | No. | % of total in | |
|--------------------------|-----|---------------|----------|
| | | Falmouth | Barn.Co. |
| Prof., Tech. & Kindred | 571 | 14.6% | 12.8% |
| Mgrs., Off. & Prop. | 493 | 12.6 | 12.7 |
| Clerical, etc. | 483 | 12.3 | 12.3 |
| Sales | 329 | 8.4 | 8.9 |
| Craftsmen, Foremen, etc. | 678 | 17.3 | 18.0 |
| Operatives | 302 | 7.7 | 7.6 |
| Pvt. Hshld. workers | 186 | 4.7 | 4.0 |
| Service wkrs. | 383 | 9.8 | 9.2 |
| Laborers | 281 | 7.2 | 7.8 |
| Not reported | 218 | 5.5 | 6.7 |

II POPULATION-STATE CENSUS, 1965

C-1 During the decade of 1955 to 1965, the population of Falmouth increased by 4,240, or 44.2%. There was an estimated excess of births over deaths of 3,068. During this same period there was an estimated net in-migration of 1,172 persons.

C-2 AGE COMPOSITION

| Age | Male | Female | Total | Percent
of Total |
|-----------|-------|--------|-------|---------------------|
| Under 5 | 699 | 669 | 1,368 | 9.9 |
| 5 - 14 | 1,437 | 1,369 | 2,806 | 20.3 |
| 15 - 19 | 471 | 481 | 952 | 6.9 |
| 20 - 64 | 3,422 | 3,657 | 7,079 | 51.2 |
| 65 & over | 724 | 903 | 1,627 | 11.7 |

C-3 MALE and FEMALE POPULATION BY PRECINCTS

| Precinct | Male | Female | Total | Percent
of Total |
|----------|------------|--------------|--------------|---------------------|
| 1 | 864 | 906 | 1,770 | 12.8 |
| 2 | 1,181 | 1,329 | 2,510 | 18.1 |
| 3 | 2,275 | 2,312 | 4,587 | 33.2 |
| 4 | 1,479 | 1,461 | 2,940 | 21.3 |
| 5 | <u>954</u> | <u>1,071</u> | <u>2,025</u> | <u>14.6</u> |
| Total | 6,753 | 7,079 | 13,832 | 100.0 |

III HISTORICAL and RECREATIONAL ATTRACTIONS

Historical data may be obtained from the Falmouth Historical Society, Village Green, Falmouth.

The town has a golf course - 18 hole - Woods Hole Golf Club and a public beach. Recreation facilities abound in the town and in the whole area which is one of the State's leading vacation areas with its salt water facilities for boating and swimming.

For further information on the area contact: Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts. 0220

IV HOUSING - U. S. CENSUS, 1960

A-1 The following data, except for B-2, is for the urbanized area of the town. Of the 1,310 housing units in the urbanized area of Falmouth, 928 were occupied and 62 or 4.7% vacant and available for occupancy. Of the occupied units 66.8% were owner-occupied and 33.2% were rented. Of Barnstable County's 54,703 housing units, 29.2% were owner-occupied, 10.9% tenant-occupied, and 4.2% were vacant and available for occupancy.

B-1 TYPE OF STRUCTUREB-2 NEW DWELLING UNITS*

| | Percent of total | | |
|-----------------|------------------|----------|----------------|
| | Number | Falmouth | Barnstable Co. |
| 1 Unit | 1,220 | 93.1% | 90.6% |
| 2 Units | 12 | .9 | 1.1 |
| 3 & 4 Units | 29 | 2.2 | 6.6 |
| 5 or more Units | 49 | 3.8 | 1.7 |

| Year | Number | Year | Number |
|-----------|--------|------|--------|
| 1950-1954 | 1,529 | 1967 | 249 |
| 1955-1959 | 1,449 | 1968 | 315 |
| 1960-1964 | 1,427 | 1969 | 491 |
| 1965 | 400 | | |
| 1966 | 229 | | |

B-3 AGEB-4 PERSONS PER UNIT

| Year Built | Units | Percent |
|-----------------|-------|---------|
| 1950-March 1960 | 518 | 39.5% |
| 1940-1949 | 234 | 17.9 |
| 1939 or earlier | 558 | 42.6 |

| | Percent in | | |
|-------------------------|------------|----------|------------|
| Persons | Unit | Falmouth | Barn. Cty. |
| 1 person | 166 | 15.5% | 14.0% |
| 2 persons | 344 | 32.2 | 31.7 |
| 3 persons | 194 | 18.2 | 18.6 |
| 4 persons | 171 | 16.0 | 16.0 |
| 5 persons | 88 | 8.2 | 10.2 |
| 6 persons or more | 106 | 9.9 | 9.5 |
| Median persons per unit | | 2.6 | 2.7 |

B-5 CONDITION

| | Percent | |
|---------------|----------|-------------------|
| | Falmouth | Barnstable County |
| Sound | 82.3% | 89.1% |
| Deteriorating | 13.6 | 8.8 |
| Dilapidated | 4.1 | 2.1 |

B-6 VALUE OF ONE-DWELLING-UNIT-STRUCTURE

| | Percent of | | |
|-------------------|------------|----------|----------------|
| | Number | Falmouth | Barnstable Co. |
| Under \$5,000 | 7 | 1.1% | 3.6% |
| \$5,000-\$9,900 | 61 | 9.9 | 24.6 |
| \$10,000-\$14,900 | 219 | 35.4 | 36.1 |
| \$15,000-\$19,900 | 205 | 33.2 | 18.9 |
| \$20,000-\$24,900 | 60 | 9.7 | 7.5 |
| \$25,000 or more | 66 | 10.7 | 9.3 |
| Median Value | | \$15,500 | \$12,700 |

B-7 MONTHLY RENTS Plus Util. & Heat

| | Percent of | |
|--------------|------------|----------------|
| | Falmouth | Barnstable Co. |
| Under \$40 | - | 1.4% |
| \$40 to \$59 | 19.3% | 9.8 |
| \$60 to \$99 | 48.6 | 58.2 |
| \$100 & over | 32.1 | 30.6 |
| Median Rent | \$87 | \$91 |

*From building permits issued

V. ECONOMIC BASEA. HISTORIC TRENDS

The town is said to have been settled around 1660. Its early inhabitants subsisted mainly by farming, fishing, and home industries connected with sheep-raising. Maritime pursuits, such as shipbuilding and whaling, supported a share of the population when these activities were at the peak of their importance, from 1810 to the 1850's. In the early 1800's there were small water-powered wool-carding mills at Waquoit and East Falmouth. In 1850 a glass factory was started in Falmouth but closed after five years. By 1860 a substantial fertilizer factory was established at Woods Hole, remaining in operation for 30 years. Salt-making came to an end in 1870. Falmouth's summer resort history began with a chance visit to Woods Hole in 1852 of Mr. Joseph Fay of Boston, who, after a stroll around the headlands of Little Harbor and Nobska Point, bought a farm. In 1872 the Cape Cod Branch Railroad built a branch from Buzzards Bay to Woods Hole. Steamer traffic from Nantucket and Martha's Vineyard was then accommodated, and in 1884, a special three or four-car private train patronized by the wealthy, ran non-stop in the summer season between Boston, Wareham and Woods Hole. The special, dubbed the "Dude Train", ran until 1918. Its prestige may well have induced many families of wealth and position to "summer" in Falmouth rather than elsewhere. In recent years, with the development of the tourist industry as "big business" the town's desirability as a summer resort has greatly increased.

B. PRESENT ECONOMY

B 1. General

In 1968, 544 firms reported to the Massachusetts Division of Employment Security. These firms employed 5,114 persons in July and an average of 3,541 persons for the year, and had an annual payroll of \$16,194,205. As is characteristic of the Cape Cod resort towns, there is a heavier concentration of employees, particularly in the summer months, in both the wholesale and retail trades and the service industries.

2. Manufacturing

In 1968, 16 manufacturing firms reported an annual payroll of \$1,547,738 and 230 employees in July, and an average of 213 for the year. Firms listed in Falmouth were: Concrete Products Co. of Cape Cod, Inc., building blocks and products; John Worley Jewel Co., sapphire bearings for instruments; Kendall Printing Company, book and commercial printing; and Ocean Research Equipment, Inc., oceanographic equipment.

3. Trade

In 1968, 11 wholesale firms employed an average of 42 persons for the year, 46 in July, with an annual payroll of \$204,539 and 179 retail firms employed an average of 1,248 persons for the year, 1,906 in July with an annual payroll of \$4,940,654.

V. ECONOMIC BASE (Continued)

3. Trade (Continued)

The 1967 U. S. Census of Business reported the following Retail Trade data on Falmouth and the State:

| | Falmouth | STATE |
|--|--------------|-----------------|
| Establishments | 225 | 46,849 |
| Sales | \$39,479,000 | \$9,166,844,000 |
| Per Capita Sales | \$2,854 | \$1,731 |
| Paid Employees in workweek
nearest March 12 | 951 | 308,553 |

| Classification of Business | Estab. | Sales
(Add 000) | % of
Total | Estab. | Sales
(Add 000) | % of
Total |
|---|--------|--------------------|---------------|--------|--------------------|---------------|
| Building Matl., Hardware,
Farm Equipment Dealers | 12 | \$ 3,900 | 9.9 | 1,797 | \$ 385,715 | 4.2 |
| General Merchandise Group | 12 | 3,654 | 9.3 | 1,913 | 1,309,348 | 14.3 |
| Food Stores | 26 | 8,901 | 22.5 | 7,228 | 2,127,904 | 23.2 |
| Automotive Dealers | 17 | 7,167 | 18.2 | 2,359 | 1,403,454 | 15.3 |
| Gasoline Service Stations | 19 | 2,126 | 5.4 | 4,318 | 545,326 | 6.0 |
| Apparel, Accessories Stores | 16 | 1,737 | 4.4 | 3,146 | 568,125 | 6.2 |
| Furniture, Home Furnishings,
Equipment Stores | 11 | 1,205 | 3.0 | 2,750 | 459,518 | 5.0 |
| Eating & Drinking Places | 48 | 4,188 | 10.6 | 9,078 | 777,110 | 8.5 |
| Drug Stores, Proprietary Stores | 9 | 1,527 | 3.9 | 1,973 | 294,364 | 3.2 |
| Misc. Retail Stores | 49 | 4,994 | 12.6 | 10,063 | 1,031,131 | 11.2 |
| Nonstore Retailers | 6 | 80 | 0.2 | 2,224 | 264,844 | 2.9 |

4. Class of Worker

The 1960 U. S. Census of Population, which reported information on the basis of residence rather than place of employment, showed that there were 2,553 private wage and salary workers, 640 Government workers, 542 self-employed, and 54 unpaid family workers living in Falmouth.

| VI. <u>EMPLOYMENT and PAYROLLS</u> as reported to the <u>DIVISION OF EMPLOYMENT SECURITY*</u> | | | | |
|---|--------------|----------------|-----------|--------------|
| A. <u>ALL INDUSTRY</u> | 1968 | | Avg. 1968 | Distribution |
| Industry | No. of Firms | Annual Payroll | Employees | by Employees |
| 1. Agriculture & Mining | 23 | \$ 800,864 | 174 | 4.9% |
| 2. Construction | 108 | 3,912,385 | 612 | 17.3 |
| 3. Manufacturing | 16 | 1,547,738 | 213 | 6.0 |
| 4. Trans., Comm., & Util. | 20 | 583,757 | 105 | 3.0 |
| 5. Whsle. & Retail Trade | 189 | 5,145,193 | 1,290 | 36.4 |
| 6. Fin., Ins. & Real Estate | 32 | 817,854 | 162 | 4.6 |
| 7. Service Industry | 156 | 3,386,414 | 985 | 27.8 |

*The 1968 figures are based on the revised Standard Industrial Classification Code - 1957. These figures are not comparable to tabulations of years prior to 1958.

VII MUNICIPAL FINANCE

A-1 Local assessed value is estimated to be 43% of full market value. As of January 1, 1970, the net debt was 1.5% of the equalized assessed valuation and a breakdown of the debt shows that: 73.9% was for schools, 20.5% for water, 4.1% for public works garage and 1.5% for sewers.

A-2 For the 78 municipalities in Massachusetts with populations of 10,000 to 24,999 the per capita tax levy was \$253 in 1969. As of January 1, 1970, per capita net debt for this group was \$279.

A-3 TAX RATE

| Year | Amount |
|------|----------|
| 1969 | \$ 63.00 |
| 1968 | 61.00 |
| 1967 | 53.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1969 | \$5,009,606 | \$ 362 |
| 1968 | 4,515,721 | 326 |
| 1967 | 3,784,468 | 274 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1969 | \$79,517,585 | \$ 5,749 |
| 1968 | 74,028,287 | 5,352 |
| 1967 | 71,405,188 | 5,162 |

A-6 TOTAL NET DEBT, January 1

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1970 | \$2,685,000 | \$ 194 |
| 1969 | 3,102,000 | 224 |
| 1968 | 3,569,000 | 258 |

* The per capita figures are based on the 1965 State Census of Population.

VIII EDUCATION

Falmouth is a member of the Upper Cape Cod Vocational Regional District. Higher educational facilities in the town include Woods Hole Oceanographic Institute. In the neighboring town of Bourne and easily accessible is the Massachusetts Maritime Academy and in the nearby town of Barnstable is located the Cape Cod Community College.

SCHOOL ATTENDING CHILDREN TO GRADE 12

October 1, 1969

| | |
|---------------------------|-------|
| Attending Public Schools | 4,754 |
| Attending Private Schools | 42 |
| Total | 4,796 |

TEACHERS IN LOCAL PUBLIC SCHOOLS (1969-70)

PUPIL - TEACHER RATIO (1969-70)

TEACHERS SALARIES - Sept. 1970

Comprehensive Current Operating Cost Per Pupil in Net Average Membership (1968-69) \$63

Elem. 22.4 Sec. 19.5
(min) \$7,000 (Max) \$12,740

IX TRANSPORTATIONA. GENERAL

Public roads and highways meet the requirements of modern transportation. Falmouth may well boast of its accessibility, being well served by auto, bus and steamer transportation to and from all essential points.

B. RAIL

Freight service only is provided by the Penn Central Railroad.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highways serving the town are State Routes #28, #28A and #151.

D. BUS

Almeida Bus Lines, Inc., Cape Cod Bus Lines, Inc., Carlstrom Bus Lines, Inc., Hyannis Service Tours, Inc., and The Short Line, Inc., are franchised by the State to serve the town.

E. OTHER

Competitive trucking firms offer local and long-distance service. The Woods Hole, Martha's Vineyard and Nantucket Steamship Authority operates ferries daily to Oak Bluffs and Vineyard Haven on the Island of Martha's Vineyard and to Nantucket.

Falmouth Airport, a commercial facility with a 2,300 foot runway, is located in the town. Also, easily accessible in the nearby town of Barnstable is Hyannis Municipal Airport with paved runways of 5,500 feet and 4,000 feet and scheduled airline service by Northeast Airlines and Cape and Islands Flight Service, Inc.

X ECONOMIC DEVELOPMENTA. ORGANIZATIONS

Falmouth Industrial Development Commission, Town Hall, Falmouth, 02540 and Falmouth Chamber of Commerce, Falmouth, 02540.

B. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, which Falmouth is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis, 02601.

C. AVAILABLE BUILDINGS and SITES

For specific data contact organizations above or Bureau of Commercial and Industrial Development, Massachusetts Department of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts, 02202. A field representative is available upon request to provide additional services.

D. ECONOMIC DEVELOPMENTS

In 1969 the Department of Labor & Industry reported 543 building permits issued for new construction or additions of which 491 were family dwelling units, 52 non residential and 171 permits for additions or repairs.

XI PLANNINGA. GENERAL

The town of Falmouth has a building code and a planning board which exercises sub-division control powers. A master plan has been completed with the use of local funds. The town is a member of the Cape Cod Planning and Economic Development Council.

B. ZONING

The following table shows the number, types of districts, minimum areas, and frontages required in the town's zoning by-law amended in 1968:

| <u>Districts</u> | <u>Minimum Area (sq.ft.)</u> | <u>Frontage (ft.)</u> |
|---------------------|------------------------------|-----------------------|
| Single Residence AA | 80,000 | 200 |
| Single Residence A | 40,000 | 150 |
| Single Residence B | 20,000 | 100 |
| Single Residence C | 10,000 | 75 |
| General Residence | 10,000 | 75 |
| Historical | 10,000 | 75 |
| Public Use | 10,000 | 75 |
| Agricultural A | 40,000 | 150 |
| Agricultural B | 20,000 | 100 |
| Agricultural C | 10,000 | 75 |
| Marine | 10,000 | 75 |

XII UTILITIES

A. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin Street, Cambridge.

B. GAS SERVICE

Buzzards Bay Gas Company, 25 Iyanough Road, Hyannis.

C. WATER SERVICE

Water service is supplied by the Falmouth Water Department from surface and ground sources. An average of a chemical analysis of samples taken from the surface sources in 1969 by the Division of Sanitary Engineering, Massachusetts Department of Public Health showed the following results:

| | <u>Milligrams per liter</u> |
|--------------|--|
| | Long Pond - Tap in P. S.
<u>after treatment</u> |
| Turbidity | 0 |
| Color | 5 |
| pH | 6.6 |
| Alkalinity | 6 |
| Hardness | 13 |
| Iron | 0.02 |
| Manganese | 0.02 |
| Ammonia - N | 0.00 |
| Nitrates - N | 0.0 |
| Chlorides | 13. |

4.5.54

MASHPEE

RATIO R-I-D 1-8-1'70 POPULATION 1,288 % OF DISTRICT .2TOTAL '70 REGISTERED VOTE 842 ^{+48.6} % TOTAL REGISTRATION OF DIST. .3

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 46 | 7.8 | 88 | 10.5 | +2.7 |
| DEMOCRATS | 54 | 9.4 | 103 | 12.2 | +2.8 |
| INDEPEND. | 486 | 82.8 | 651 | 77.3 | -5.5 |
| TOTAL | 586 | | 842 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 149 | +100 |
| KEITH | 88 | 59 |
| WEEKS | 61 | 41 |
| DEM. | 70 | 68 |
| STUDDS | 42 | 60 |
| TOTAL | 219 | 25.8 |
| | | |
| | | |

VOTING HISTORY

Pence Ref % 31.4

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 523 | 842 | 62 | 311 | 59.5 |
| 1966 | 360 | 586 | 61.5 | 184 | 51 |
| 1964 | 330 | 527 | 62.5 | 167 | 50.5 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP GOV. % |
|------|---------|----------|--------|-----------------------|
| 1970 | 59.5 | 69 | 40 | |
| 1966 | 51 | 61 | | 53 |
| 1964 | 50.5 | 47 | | 41.8 |

STATE OF NEW YORK

IN SENATE, January 10, 1901.

| | |
|--------------------|---------------------------------|
| REPORT OF THE | COMMISSIONER OF THE LAND OFFICE |
| FOR THE YEAR 1900. | |
| ALBANY: | ANDREWS & BROWN, PRINTERS. |
| 1901. | |

| | |
|-------------------|---------------------------------|
| STATE OF NEW YORK | COMMISSIONER OF THE LAND OFFICE |
| REPORT OF THE | FOR THE YEAR 1900. |
| ALBANY: | ANDREWS & BROWN, PRINTERS. |
| 1901. | |

ALBANY: ANDREWS & BROWN, PRINTERS. 1901.

4/5. 55

ELECTED OFFICIALS MASHPEE

SENATOR John F Aylmer, (R) Tern Lane, Centerville

REP. Richard E. Kendall (D) 21 Green Harbor Road, East Falmouth

SELECTMEN

Philip A Rollins, Frank E Hicks, Kevin D O'Connell

4.5.02

MASHPEE CONTRIBUTORS 70

Peter Lawrence

4.5.57

JUL

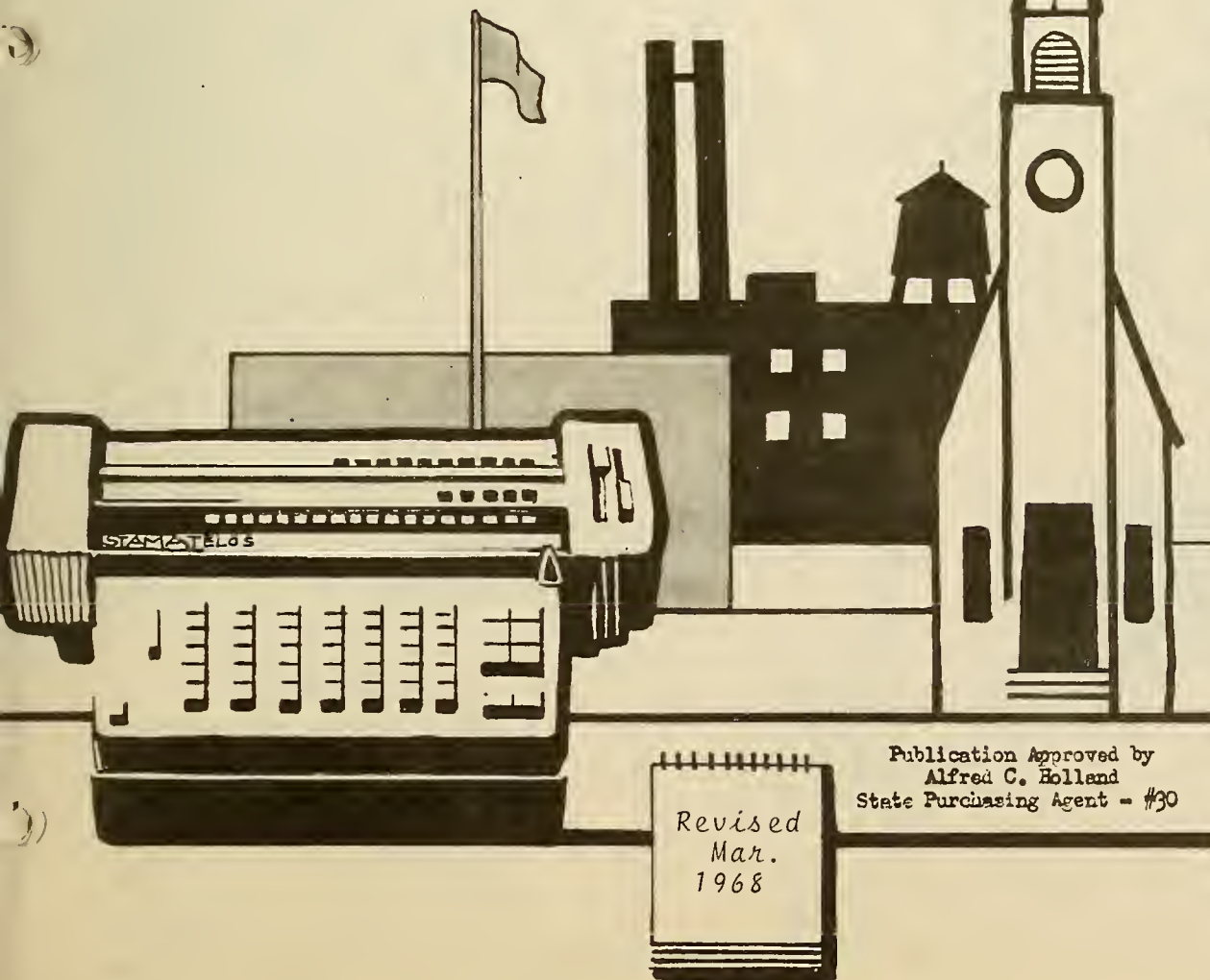
1969

CITY & TOWN

Town of Mashpee

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

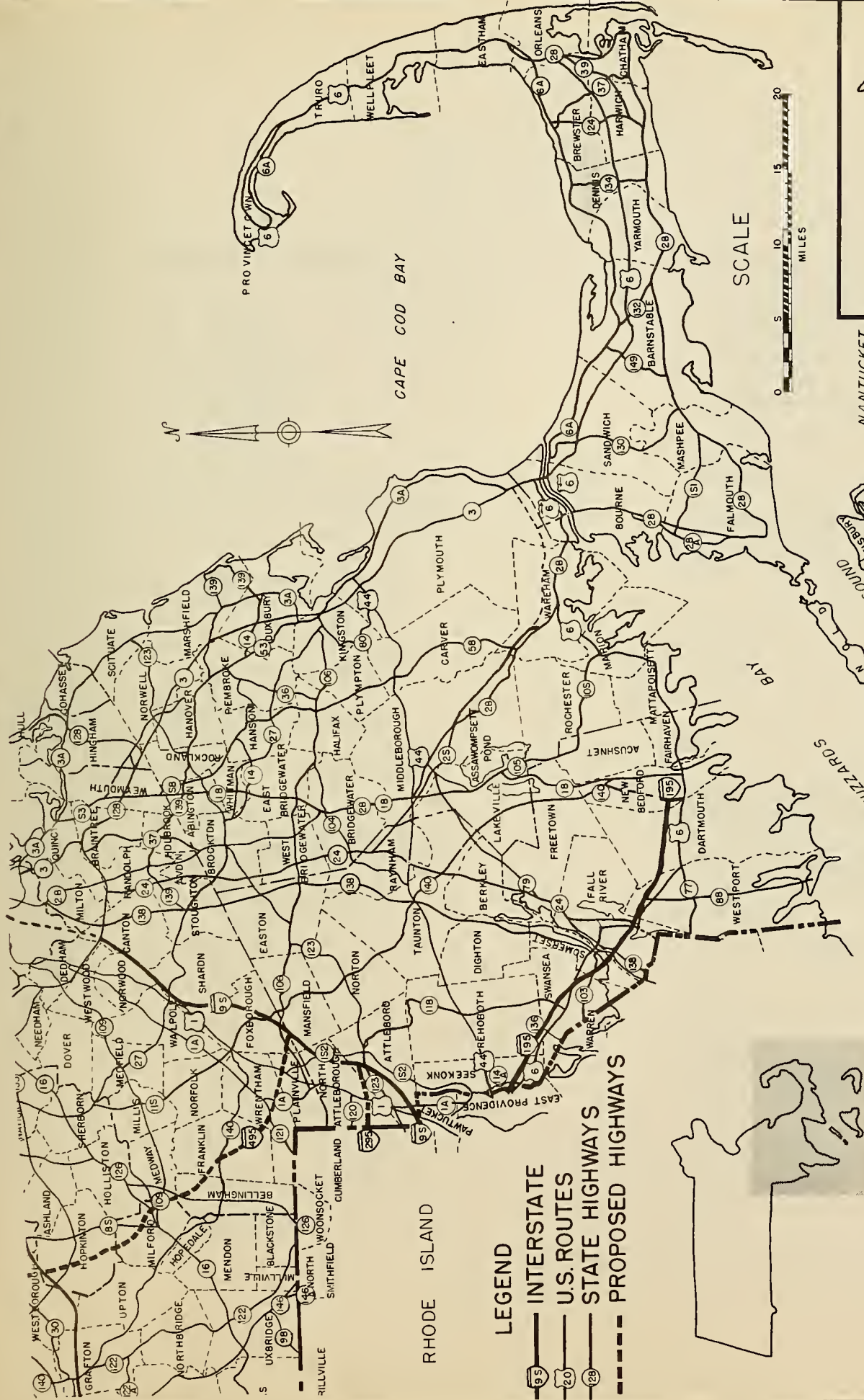
Revised
Mar.
1968

MONOGRAPH

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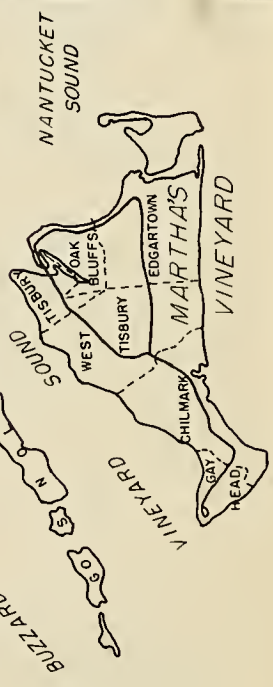
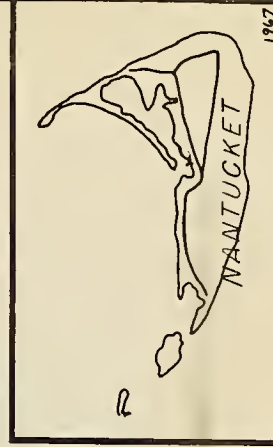
MOON OF A





SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING



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I GENERAL INFORMATION

- A 1. Town: Mashpee
2. County: Barnstable
3. Location: Southeastern Massachusetts, located on the shoulder, or southwest end of Cape Cod, bordered by Sandwich on the north and northwest, Barnstable on the east, Nantucket Sound on the south and Falmouth on the west. It is about 72 miles from Boston, 11 miles from Hyannis, 72 miles from Providence and 202 miles from New York City.
4. Population, 1950: 438
 1955: 524
 1960: 867
 1965: 665
5. Land Area: 23.86 square miles
6. Density, 1950: 18 persons per square mile
 1955: 22 " " " "
 1960: 36 " " " "
 1965: 28 " " " "
7. Climate: Normal temperature in January - 31.7°F.
 Normal temperature in July - 71.1°F.
 Normal annual precipitation - 40.28 inches
8. Elevation at Town Hall: Approximately 75 feet above mean sea level.
9. Topographical Characteristics: Low rolling elevations running in a north-south direction. Terrain rises 120 feet above mean sea level in the northeast corner of the town. One of the largest bodies of fresh water on Cape Cod is located in the extreme northern section of the town, and 3 other large bodies of fresh water are located in the northern half of Mashpee. The soil is almost totally of the droughty, sandy loam type.
10. U.S.G.S. Topographic Plates: Cotuit, Falmouth, Pocasset, Sandwich
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B 1. Established: March 20, 1763
2. Incorporated as a Town: May 28, 1870
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
 1st Councillor District
 Cape & Plymouth State Senatorial District
 3rd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Mashpee increased by 429, or 97.9%. There was an excess of births over deaths of 143. During this same period there was a net in-migration of 286 persons.

During the decade of 1955 to 1965, the population of Mashpee increased by 141 or 26.9%. There was an estimated excess of births over deaths of 168. During this same period there was an estimated net out-migration of 27 persons.

B-1 NUMBER OF PEOPLEB-2 AGE COMPOSTION, 1960

| Ratio to 1930 | | | | Percent of total | | | |
|---------------|--------|---------|-------------------|------------------|--------|---------|----------------|
| Year | Number | Mashpee | Barnstable County | Age | Number | Mashpee | Barnstable Co. |
| 1910 | 270 | 74.8% | 85.3% | Under 5 | 190 | 21.9% | 12.0% |
| 1920 | 242 | 67.0 | 82.6 | 5 - 14 | 141 | 16.3 | 17.5 |
| 1930 | 361 | 100.0 | 100.0 | 15 - 24 | 139 | 16.0 | 12.9 |
| 1940 | 434 | 120.2 | 115.4 | 25 - 64 | 350 | 40.4 | 44.9 |
| 1945 | 343 | 95.0 | 118.3 | 65 & over | 47 | 5.4 | 12.7 |
| 1950 | 438 | 121.3 | 144.9 | | | | |
| 1955 | 524 | 145.2 | 163.2 | | | | |
| 1960 | 867 | 240.2 | 217.6 | | | | |
| 1965 | 665 | 184.2 | 227.7 | | | | |

B-3 AGE COMPOSITION

| Age | Male | Female | Total | Percent of Total |
|-----------|------|--------|-------|------------------|
| Under 5 | 37 | 50 | 87 | 13.1 |
| 5 - 14 | 78 | 57 | 135 | 20.3 |
| 15 - 19 | 19 | 18 | 37 | 5.5 |
| 20 - 64 | 168 | 159 | 327 | 49.2 |
| 65 & over | 41 | 38 | 79 | 11.9 |
| Total | 343 | 322 | 665 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION 1966B-5 NEW DWELLINGS*

| | |
|-------------------------|-------|
| Total Registered Voters | 586 |
| Registered Democrats | 9.2% |
| Registered Republicans | 7.9% |
| Unenrolled Voters | 82.9% |

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 17 |
| 1955-1959 | 46 |
| 1960-1964 | 220 (est.) |
| 1965 | 110 |
| 1966 | 97 |

*From building permits issued.

III ECONOMIC BASE

A. HISTORIC TRENDS

Mashpee was settled in 1660, at which time about 10,500 acres was set apart for the Indians, through the efforts of a Richard Bourne, who had Christianized many of them. Hunting and fishing were the chief occupations of the inhabitants until 1834, when employment in the cranberry bogs became the chief occupation.

B. PRESENT ECONOMY

1. General

Today, Mashpee is principally a summer resort community with some of its economy sustained by cranberry bogs owned by outside interests, fishing and Otis Air Force Base, part of which extends into the northwest sector of the town. In 1966, the Massachusetts Division of Employment Security reported 11 firms, with an annual payroll of \$61,000 and employing 36 persons in November of that year.

2. Manufacturing

In 1966, no manufacturing firms were reported by the Division of Employment Security.

3. Trade

In 1966, the Division of Employment Security reported a gasoline station and 3 eating and drinking places.

| IV. <u>EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*</u> | | | | |
|--|----------------------------------|----------------|-----------|--------------|
| A. <u>ALL INDUSTRY</u> | 1966 | | Nov. 1966 | Distribution |
| Industry | No. of Firms | Annual Payroll | Employees | by Employees |
| 1. Agriculture & Mining | -- | -- | -- | -- |
| 2. Construction | 2 Firms included in Service Ind. | | | |
| 3. Manufacturing | -- | -- | -- | -- |
| 4. Trans., Comm. & Util. | 2 Firms included in Service Ind. | | | |
| 5. Whsle. & Retail Trade | 4 | \$39,000 | 18 | 50% |
| 6. Fin., Ins. & Real Est. | -- | -- | -- | -- |
| 7. Service Ind. | 7 | 23,000 | 18 | 50.0 |

*The 1966 figures are based on the revised Standard Industrial Classification Code-1957. These Figures are not comparable to tabulations of years prior to 1958.

45.63

V MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 25%. The town revalued its taxable property in 1966. In 1967, the ratio of net debt to valuation, including motor vehicles, was 0.4%. A breakdown of the debt, as of January 1, 1968, shows that 82.4% was for schools and 17.6% for a library.

A-2 For the 51 municipalities in Massachusetts with populations of under 1,000 the per capita tax levy was \$202 in 1967. As of January 1, 1968, per capita net debt for this group was \$57.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1967 | \$50.00 |
| 1966 | 58.00 |
| 1965 | 58.50 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1967 | \$330,371 | \$497 |
| 1966 | 331,514 | 499 |
| 1965 | 291,381 | 438 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1967 | \$6,607,424 | \$9,936 |
| 1966 | 5,715,758 | 8,595 |
| 1965 | 4,980,815 | 7,490 |

A-6 TOTAL NET DEBT Jan. 1

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1968 | \$102,000 | \$153 |
| 1967 | 109,000 | 164 |
| 1966 | 96,000 | 144 |

*The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION
Fall of 1966-67 School Year

Higher educational facilities in the area include the Cape Cod Community College in Barnstable and the Massachusetts Maritime Academy in Bourne.

SCHOOL ATTENDING CHILDREN TO GRADE 12--253

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> |
|--------------------|----------------------|---------------------------------|
| Public Schools | 164 | 84 |
| Vocational Schools | -- | 3 |
| Regional Schools | -- | - |
| Private Schools | -- | 2 |
| Total | <u>164</u> | <u>89</u> |

* * * * *

| | |
|--------------------------------------|----------------------------|
| TEACHERS IN LOCAL PUBLIC SCHOOLS | 7 |
| PUPIL - TEACHER RATIO | Elem. 22.2 Sec. - |
| TEACHERS SALARIES - Sept. 1967 (MIN) | \$5,350 (MAX) \$8,346 |

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$670.

VII TRANSPORTATIONA. GENERAL

Adequate transportation facilities are available to the town. Public roads and highways meet the requirements of modern transportation.

B. RAIL

There is no freight or passenger service in the town. Freight and passenger service at nearby Hyannis by the New Haven Railroad is easily accessible.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highway serving the Mashpee area is Route #28.

D. BUS

Cape Cod Bus Lines Inc., Hyannis Scenic Tours, Inc., are franchised by the state to serve the town.

E. OTHER

Over 10 established trucking firms provide competitive service to local and long-distance points.

Airport facilities in nearby Towns are: Hyannis with two paved runways of 5,567 feet and 4,000 feet. This Airport is serviced by Northeast Airlines and Cape and Islands Flight Service, Inc. Falmouth-Coonamessett Airport with two runways at 3,740 feet and 2,125 feet. Falmouth Airport with a runway of 2,300 feet.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

Located, as it is, on Cape Cod the town is part of one of the most famous resort areas on the East Coast.

Within the town itself are a public, saltwater beach, Popponesset and Lowell Holly Reservation with facilities for fishing, picnicking and swimming. Also within a short distance of the town are 4 state operated reservations with a variety of recreational facilities.

There are 2 natural, well protected harbors for the boating enthusiasts.

For further information on the area contact: Bureau of Vacation/Travel, Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202

IX ECONOMIC DEVELOPMENTA. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Mashpee is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601

B. AVAILABLE BUILDINGS AND SITES

For specific data contact Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Mashpee has a building code and a planning board. Federal funds have been applied for to undertake a master plan. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas and frontages required in the town's zoning by-law as adopted in 1960.

| <u>District</u> | <u>Minimum Area (sq.ft.)</u> | <u>Frontage (ft.)</u> |
|-----------------|------------------------------|-----------------------|
| Residence R-75 | 7,500 | 75 |
| " R-100 | 10,000 | 100 |
| " R-150 | 22,500 | 150 |
| Business | * | * |
| Marine Area | - | - |
| Industrial | * | * |

*Dwellings must conform to R-75 District requirements.

XI UTILITIES

A. ELECTRIC SERVICE

Cape and Vineyard Electric Company, 130 Austin St., Cambridge.

B. GAS SERVICE

Buzzards Bay Gas Co., 25 Iyanough Road, Hyannis.

C. WATER SERVICE

There is no public water supply in Mashpee. The residents of the town obtain their water from springs, wells and other sources.

4.5.67

SANDWICHRATIO R-I-D 3-5-2'70 POPULATION 5,239 % OF DISTRICT 1.0TOTAL '70 REGISTERED VOTE 1779 ^{+151.6} % TOTAL REGISTRATION OF DIST. .7'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 505 | 35.1 | 592 | 33.3 | -1.8 |
| DEMOCRATS | 267 | 18.6 | 310 | 17.4 | -1.2 |
| INDEPEND. | 665 | 46.3 | 877 | 49.3 | +3.0 |
| TOTAL | 1437 | | 1779 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 456 | 77 |
| KEITH | 295 | 64.5 |
| WEEKS | 161 | 35.5 |
| DEM. | 127 | 40.8 |
| STUDDS | 71 | 55.6 |
| TOTAL | 583 | 32.8 |
| | | |
| | | |

VOTING HISTORY*Open Poll % .22.7*

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 1513 | 1779 | 85.2 | 1024 | 67.6 |
| 1966 | 1163 | 1437 | 81 | 790 | 68 |
| 1964 | 1139 | 1313 | 86.4 | 785 | 69.1 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP 100 % |
|------|---------|----------|--------|----------------------|
| 1970 | 67.6 | 72 | 47.5 | |
| 1966 | 68 | 72 | | 60 |
| 1964 | 69.1 | 64.7 | | 56.2 |

4.5.68

SELECTED OFFICIALS SANDWICH

SENATOR John F. Aylmer (R) Tern Lane, Centerville

REP. Richard E Kendall, (D) 21 Green Harbor Road , East Falmouth

SELECTMEN

Carl^H Hiler, Edwin A Judson , Lindsay R. Armstrong

4.5.69

Sandwich Contributors

Mr & Mrs Richard Currier

Mr & Mrs Paul O'Connell

James Van Buskirk (Sandwich Toan Committee)

William R Smith

Mrs. Ann Sullivan

4.5.70

SANDWICH REPUBLICAN TOWN COMMITTEE

Mrs. Ann C. Sullivan- Chair.
Bewey Ave. , Sandwich

✓ John S. Jiläson
Carelton Road, East Sand.

Mr. William Chase, V.C.
Route 6A , Sandwich

Imogene E. Lyon
School Street, Snadwich

Mr. James E. VanBuskirk, Treas.
Box 563, Sandwich

William N. Lamb
Box 108, Sandwich

Mrs Mary S. Carroll
Wing Boulevard, East Sand

Mrs Ida N. Lloyd
Main Street, Snad.

Mrs Marilyn Myers
James Street, Sandwich

Culbert C. Macy
29 Freeman Ave. Sand.

Joseph F. Bazzinotti
Route 6A. Sand

Harry A.S. Reed 3rd
Grove Street, Sandwich

William G. Bryden
Main St. Sand.

Mrs. Ester Rickheit
Winf Blvd. East Sandwich

Mrs. Winefred M. Coe
Main Street, Forestdale

John Louis Roberti
Tupper Road, Sandwich

Mrs. Florence Canning
Route 6A, East Sandwich

Miss Emily Southall
Route 6A, East Sandwich

Mrs. Janet M. Dunbar
Phillips Road, Sagamore Beach

Mrs. Mary Schindler
Liberty Street, Sandwich

Bernard Dipietro
Pheasant Lane, Sandwich

Charles Wennerstrom
Tyler Drive, Sandwich

Frederick J. Hemmila
Box 521, Sandwich

Milton D. Stone
Box 593, Sandwich

Mrs. Adrienne P. Huff
Main Street, Sandwich

Carl H. Schmelzer
Pine Street, Sand.

Herbert E. Thompson
Pine Street, Sandwich

Gustav R. Breitzke
Dale Terrace, Sandwich

J. James Hamlen
Dillingham Ave. Sandwich

William W. Ward
Lentell Street, Sandwich

James R. Hooker
Route 6A, Sandwich

Bernard Ambroseno
Anderson Ave., East Sandwich

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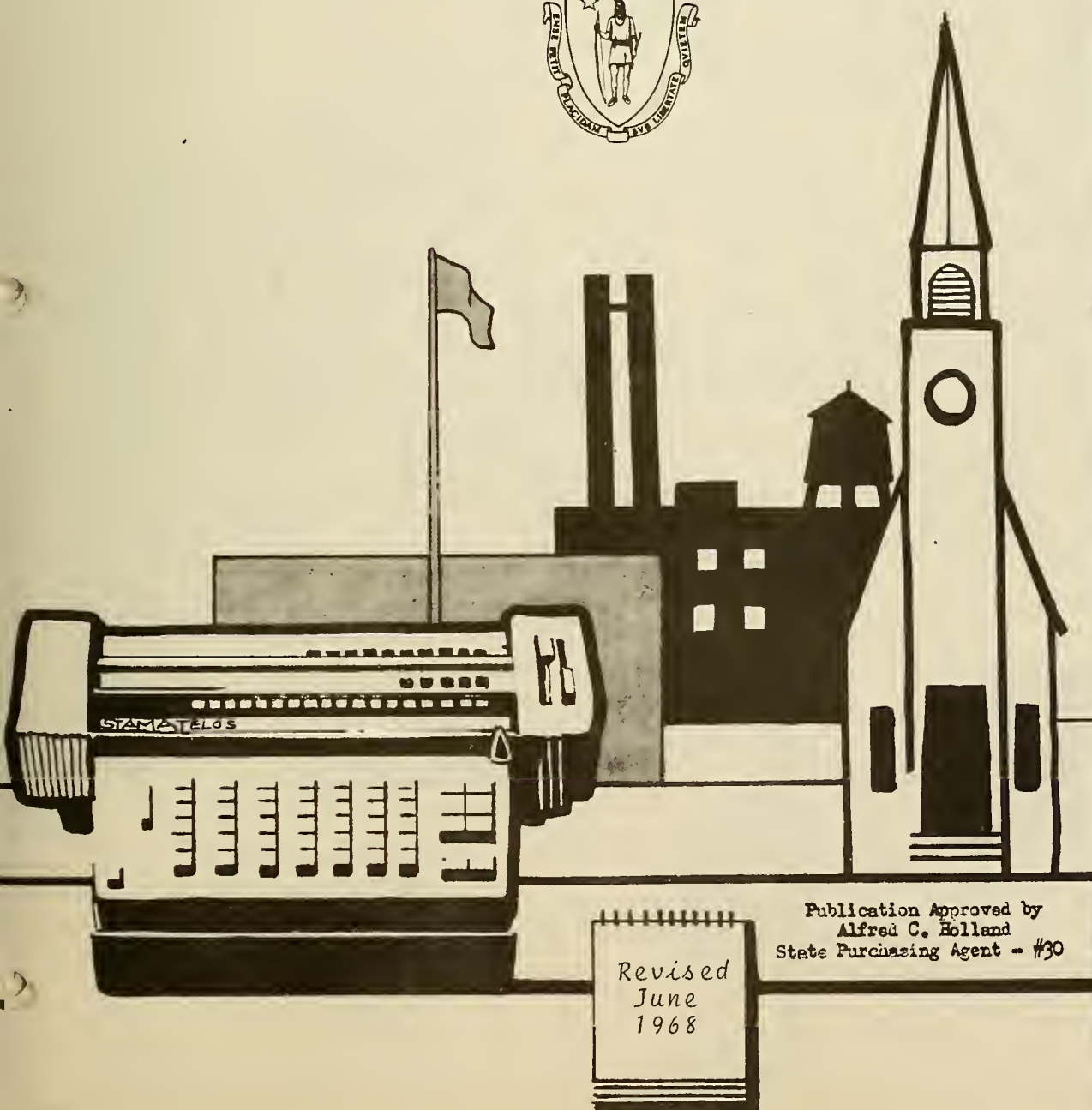
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CITY & TOWN

Town of Sandwich

Massachusetts Department of Commerce and Development

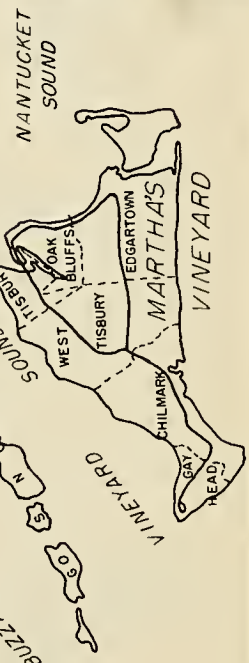
100 Cambridge Street, Boston, Massachusetts 02202



Revised
June
1968

Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH



- LEGEND**
- INTERSTATE
 - U.S. ROUTES
 - - - STATE HIGHWAYS
 - ... PROPOSED HIGHWAYS

SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING

21.0.70

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I GENERAL INFORMATION

- A
1. Town: Sandwich
 2. County: Barnstable
 3. Location: Southeast Massachusetts at the beginning of Cape Cod, bordered on the north by Cape Cod Bay, on the east by Barnstable, on the south by Falmouth and Mashpee and on the west by Bourne. It is about 68 miles from Boston, 15 miles from Hyannis, 61 miles from Providence and 238 miles from New York City.
 4. Population, 1950: 2,418
1955: 1,642
1960: 2,082
1965: 2,438
 5. Land Area: 42.61 square miles
 6. Density, 1950: 57 persons per square mile
1955: 39 " " " "
1960: 49 " " " "
1965: 57 " " " "
 7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
 8. Elevation at Town Hall: Approximately 50 feet above mean sea level.
 9. Topographical Characteristics: The terrain is mostly flat except for a ridge rising to 100 feet above mean sea level running along the shore of Cape Cod Bay a mile inland. The soil is mostly well watered, good texture loam, with 2 large tracts of droughty, sandy soil in the north. The eastern end of the Cape Cod Canal passes through the northwest corner of the town.
 10. U.S.G.S. Topographic Plates: Cotuit, Pocasset, Sagamore, Sandwich
 11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B
1. Incorporated as a Town: March 6, 1638
- C
1. Type of Govt: Town Meeting
 2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape and Plymouth State Senatorial District
3rd Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Sandwich decreased by 236, or 13.9%. There was an excess of births over deaths of 178. During this same period there was a net out-migration of 514 persons.

During the decade of 1955 to 1965, the population of Sandwich increased by 796 or 48.5%. There was an estimated excess of births over deaths of 194. During this same period there was an estimated net in-migration of 602 persons.

B-1 NUMBER OF PEOPLE

B-2 AGE COMPOSITION, 1960

| Year | Number | Ratio to 1930 | | Age | Number | Percent of total | |
|------|--------|---------------|----------------|-----------|--------|------------------|----------------|
| | | Sandwich | Barnstable Co. | | | Sandwich | Barnstable Co. |
| 1910 | 1,688 | 117.5% | 85.3% | Under 5 | 232 | 11.1% | 12.0% |
| 1920 | 1,458 | 101.5 | 82.6 | 5 - 14 | 325 | 15.6 | 17.5 |
| 1930 | 1,437 | 100.0 | 100.0 | 15 - 24 | 258 | 12.4 | 12.9 |
| 1940 | 1,360 | 94.6 | 115.4 | 25 - 64 | 932 | 44.8 | 44.9 |
| 1945 | 1,524 | 106.1 | 118.3 | 65 & over | 335 | 16.1 | 12.7 |
| 1950 | 2,418 | 168.3 | 144.9 | | | | |
| 1955 | 1,642 | 114.3 | 163.2 | | | | |
| 1960 | 2,082 | 144.9 | 217.6 | | | | |
| 1965 | 2,438 | 169.7 | 227.7 | | | | |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|-------|--------|-------|------------------|
| Under 5 | 109 | 97 | 206 | 8.5% |
| 5 - 14 | 217 | 222 | 439 | 18.0 |
| 15 - 19 | 84 | 85 | 169 | 6.9 |
| 20 - 64 | 588 | 643 | 1,231 | 50.5 |
| 65 & over | 164 | 229 | 393 | 16.1 |
| Total | 1,162 | 1,276 | 2,438 | 100.0% |

B-4 POLITICS, PARTY AFFILIATION, 1966

B-5 NEW DWELLINGS*

| | |
|-------------------------|-------|
| Total Registered Voters | 1,437 |
| Registered Democrats | 18.6% |
| Registered Republicans | 35.1% |
| Unenrolled Voters | 46.3% |

| Year | No. of Units |
|-------------|--------------|
| 1955 - 1959 | 102 |
| 1960 - 1964 | 140 |
| 1965 | 40 |
| 1966 | 62 |
| 1967 | 75 |

*From building permits issued.

III ECONOMIC BASE

A. HISTORIC TRENDS

Sandwich, or "Sanditch" as it was referred to in the early records of the Plymouth Colony, was settled about 1637, and named for the English town of Sandwich. It was the first place on Cape Cod to be settled. Its earliest industries were those that fulfilled the immediate needs of its settlers - agriculture, grist and corn mills, saw mills and fishing. In 1812, a cotton factory was built and in 1818 operations were started on a shoe factory. Sandwich's most famous and historic product was its beautifully stained glass. The Boston and Sandwich Glass Company was established in 1825 and continued until 1888. The secret manufacturing process of the colored glass has been lost. The first pressed glass and lace glass in America was made here. Another important industry, started around 1882, was veneer-cutting, for furniture, cigar boxes and other ornamental uses. A tack factory was started in 1863.

B1. General

Today, Sandwich is a summer resort town. There are cranberry bogs, but data on annual payroll and number of employees is not available. In 1966, 76 firms were reported by the Massachusetts Division of Employment Security. These firms had a 1966 payroll of \$3,511,000 and employed 869 persons in August and 752 in November. The construction industry was the most important to the economic base of the town. The presence of Otis Air Force Base also bolsters the economy of the town.

2. Manufacturing

The Division of Employment Security reported two firms in 1966, a canning and preserving service and an electronic components manufacturer.

3. Trade

In 1966, 5 wholesale firms employed 35 persons in November and 27 persons in July, with a 1966 payroll of \$117,000, while 26 retail firms reported by the Division of Employment Security had a 1966 payroll of \$332,000 and employed 147 persons in August and 94 in November.

| IV. <u>EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*</u> | | | | |
|--|----------------------------------|-----------------------|------------------|---------------------|
| <u>ALL INDUSTRY</u> | | 1966 | Nov. 1966 | Distribution |
| <u>Industry</u> | <u>No. of Firms</u> | <u>Annual Payroll</u> | <u>Employees</u> | <u>by Employees</u> |
| 1. Agriculture & Mining | 3 | 40,000 | 8 | 1.1% |
| 2. Construction | 17 | 2,577,000 | 475 | 63.2 |
| 3. Manufacturing | 2 Firms included in Service Ind. | | | |
| 4. Trans., Comm. & Util. | 3 | 131,000 | 17 | 2.3 |
| 5. Whsle. & Retail Trade | 31 | 449,000 | 129 | 17.1 |
| 6. Fin., Ins. & Real Est. | 6 | 141,000 | 32 | 4.2 |
| 7. Service Ind. | 16 | 173,000 | 91 | 12.1 |

The 1966 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

V. MUNICIPAL FINANCE

A-1 The town revalued its taxable property in 1965 and assessed valuations are at full market value. In 1967, the ratio of net debt to valuation, including motor vehicles, was 3.48%. A breakdown of the debt, as of January 1, 1968, shows 98.2% was for schools and 1.8% for conservation of land.

A-2 For the 63 municipalities in Massachusetts with populations of 2,500 to 4,999 the per capita tax levy was \$187 in 1967. As of January 1, 1968, per capita net debt for this group was \$175.

A-3 TAX RATE

| Year | Amount |
|------|----------|
| 1967 | \$ 21.00 |
| 1966 | 21.00 |
| 1965 | 22.50 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-----------|-------------|
| 1967 | \$683,155 | \$ 250 |
| 1966 | 566,537 | 232 |
| 1965 | 565,839 | 232 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1967 | \$32,531,200 | \$ 13,343 |
| 1966 | 26,977,950 | 11,066 |
| 1965 | 24,148,400 | 9,905 |

A-6 TOTAL NET DEBT, Jan. 1

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1968 | \$1,095,000 | \$ 449 |
| 1967 | 1,150,000 | 472 |
| 1966 | 1,230,000 | 505 |

*The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

Sandwich is a member of the Upper Cape Cod Vocational Regional School District.

Higher educational facilities in the area include Cape Cod Community College in neighboring Barnstable, Massachusetts Maritime Academy in Bourne, and Woods Hole Oceanographic Institute in Falmouth.

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| Program | Local Schools | Other than Local Schools | Total |
|------------------|---------------|--------------------------|-------|
| Public Schools | 649 | 14 | 663 |
| Regional Schools | - | 1 | 1 |
| Private Schools | 3 | 12 | 15 |
| Total | 652 | 27 | 679 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 31

PUPIL --TEACHER RATIO (1966-67) Elem. 24.2 Sec. 13.3

TEACHERS SALARIES - Sept. 1967 (MIN) \$5,350 (MAX) \$ 8,346

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$602

VII TRANSPORTATIONA. GENERAL

The public roads and highways are adequate to meet the requirements of modern transportation.

B. RAIL

Freight service only is provided by the New Haven Railroad.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. Principal highways serving the town are U.S. Route #6, and State Routes #6A and #130.

D. BUS

Almeida Bus Lines, Inc., The Short Line, Inc., and Plymouth and Brockton Street Railway Company are franchised by the state to serve the town.

E. OTHER

Over 10 established trucking firms provide competitive service to local and long-distance points. Connections with scheduled flights on Northeast Airlines, and Cape and Islands Flight Service, Inc. may be made from Hyannis Municipal Airport which has 2 paved runways--one 5,500 feet in length and one 4,000 feet in length. The Cape Cod Canal passes through the northwest tip of the town. This canal is 13.5 miles in length, 540 feet wide and 32 feet deep.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

One of the most outstanding historical exhibits is the Sandwich Glass Museum. Additional historical data may be obtained from the Sandwich Historical Society, Sandwich.

Located, as it is, on Cape Cod Bay in a nationally known vacation/recreation area, Sandwich has much to offer to the fresh or salt water sports enthusiast. The town has two public salt water beaches and part of the Shawmee-Crowell State Forest with facilities for tent and trailer sites. Within an hour's drive there are 2 state forests with facilities for boating, bridle trails, fishing, hunting, picnicking, ~~tent~~ and trailer sites and swimming.

For further information on the town contact: Bureau of Vacation/Travel, Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202

4,579.

IX ECONOMIC DEVELOPMENT

A. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Sandwich is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis. 02601

B. AVAILABLE BUILDINGS AND SITES

For specific data contact Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

X PLANNING

A. GENERAL

The town of Sandwich has a building code and a planning board which exercises sub-division control. The town is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the number, types of districts, minimum areas, and frontages required in the zoning by-law as adopted in 1960:

| <u>District</u> | <u>Minimum Area (sq.ft.)</u> | <u>Frontage (ft.)</u> |
|------------------|------------------------------|-----------------------|
| Residential R-1 | 15,000 | 100 |
| " R-2 | 10,000 | 100 |
| Business Limited | * | -- |
| Industrial " | * | -- |
| Marine " | * | -- |

*Dwellings must conform to Residential R-2 requirements.

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XI UTILITIESA. ELECTRIC SERVICE

Cape and Vinyard Electric Company and the Plymouth County Electric Company, 130 Austin St., Cambridge.

B. GAS SERVICE

The Buzzards Bay Gas Company, 25 Iyanough Road, Hyannis.

C. WATER SERVICE

Water service is supplied to the town of Sandwich by the Sandwich Water District from ground water sources. Results of chemical analyses made in 1967 from the Division of Sanitary Engineering, Massachusetts Department of Public Health, are shown as follows:

Milligrams per literGravel Packed Wells
Tap in P.S.

| | |
|--------------|------|
| Color | 3 |
| pH | 6.2 |
| Alkalinity | 11.0 |
| Hardness | 26 |
| Iron | 0.02 |
| Manganese | 0.02 |
| Ammonia - N | -- |
| Nitrates - N | 0.1 |
| Chlorides | 15.0 |

4.5.81

YARMOUTH

RATIO R-I-D 3-6-1 '70 POPULATION 13,033 % OF DISTRICT 2.2

TOTAL '70 REGISTERED VOTE 6,183 % TOTAL REGISTRATION OF DIST. 2.4

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 1563 | 31.1 | 1739 | 28.1 | -3.0 |
| DEMOCRATS | 381 | 7.6 | 626 | 10.1 | +2.5 |
| INDEPEND. | 3081 | 61.3 | 3818 | 61.8 | +5 |
| TOTAL | 5025 | | 6183 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 1746 | +100 |
| KEITH | 966 | 55.5 |
| WEEKS | 780 | 44.5 |
| DEM. | 559 | 94.2 |
| STUDDS | 324 | 55 |
| TOTAL | 2305 | 37.4 |
| | | |

VOTING HISTORY

Pers. Ref. %: 22.7

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 5665 | 6183 | 90.8 | 3845 | 69.2 |
| 1966 | 3961 | 5025 | 79 | 2827 | 71.6 |
| 1964 | 3872 | 4507 | 85.7 | 2900 | 75 |
| 1962 | | | | | |
| 1960 | | | | | |
| 1958 | | | | | |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP REG. % |
|------|---------|----------|--------|-----------------------|
| 1970 | 69.2 | 75 | 53.5 | |
| 1966 | 71.6 | 79 | | 64 |
| 1964 | 75 | 67.6 | | 64 |

4.5.82

ELECTED OFFICIALS YARMOUTH

SENATOR John F. Aylmer, (R) Tern Lane Centerville

REP. John J. Bowes (R) Parker Road Osterville

SELECTMEN

Henry P Darling, Howard M^archant, John G Sears

4.5.84
4.5.83

REPUBLICAN TOWN COMMITTEE LIST - YARMOUTH

Mrs. Anne Sargent
14 Bass River Parkway
Treasurer

Mildred W. Norsk
235 High Bank Rd.

Gladys Blanchard
410 Station Ave.

Robert A. Hill
South Sea Ave.

Nancy S. Flibotte
12 Denver Drive

Charles J. Arditto
78 Heritage Drive

Mrs. Olga Sturtevant
34 Reid Ave.
Financial Chrm.

Arthur H. Johanson
W. Yarmouth Rd.

Russell T. Kunze
Rt. 6-A
Cummaquid

Mrs. Ruth L. Mortenson
11 Echo Rd.
Chairman

M/M John C. Norsk
235 High Bank Rd.
Reg. Chrm.

M/M William J. Blanchard, Jr.
410 Station Ave.
Vice-Chrm.

Gerald O. Cash
48 Willow Street

M/M Waldo M. Frase
24 Cottage Drive

Henry R. Darling
54 Willow St.

M/M John J. Field
Aiken Ave.

Edmund Fruean, Jr.
Main Street

Barry/Peter Homer
N. Main Street

Warren B. LeGeyt
66 Whites Path

Willard N. Monroe
Main Street

M/M Richard E. Norman
Old Cedar Lane

James M. Pazakis
Cove Rd.

M/M Donald L. Rainier
15 Lewis Bay Blvd.

Arthur A. Ristau
Main St.

M/M John G. Sears
Pleasant St.

Rufus Shaw
40 Turtle Cove Rd.

M/M Bradford L. Tallman
147 Mayflower Terrace

Phyllis R. Whipple
39 River Street

Mrs. Muriel Townsend
103 River St.
Secretary

JUL

1969

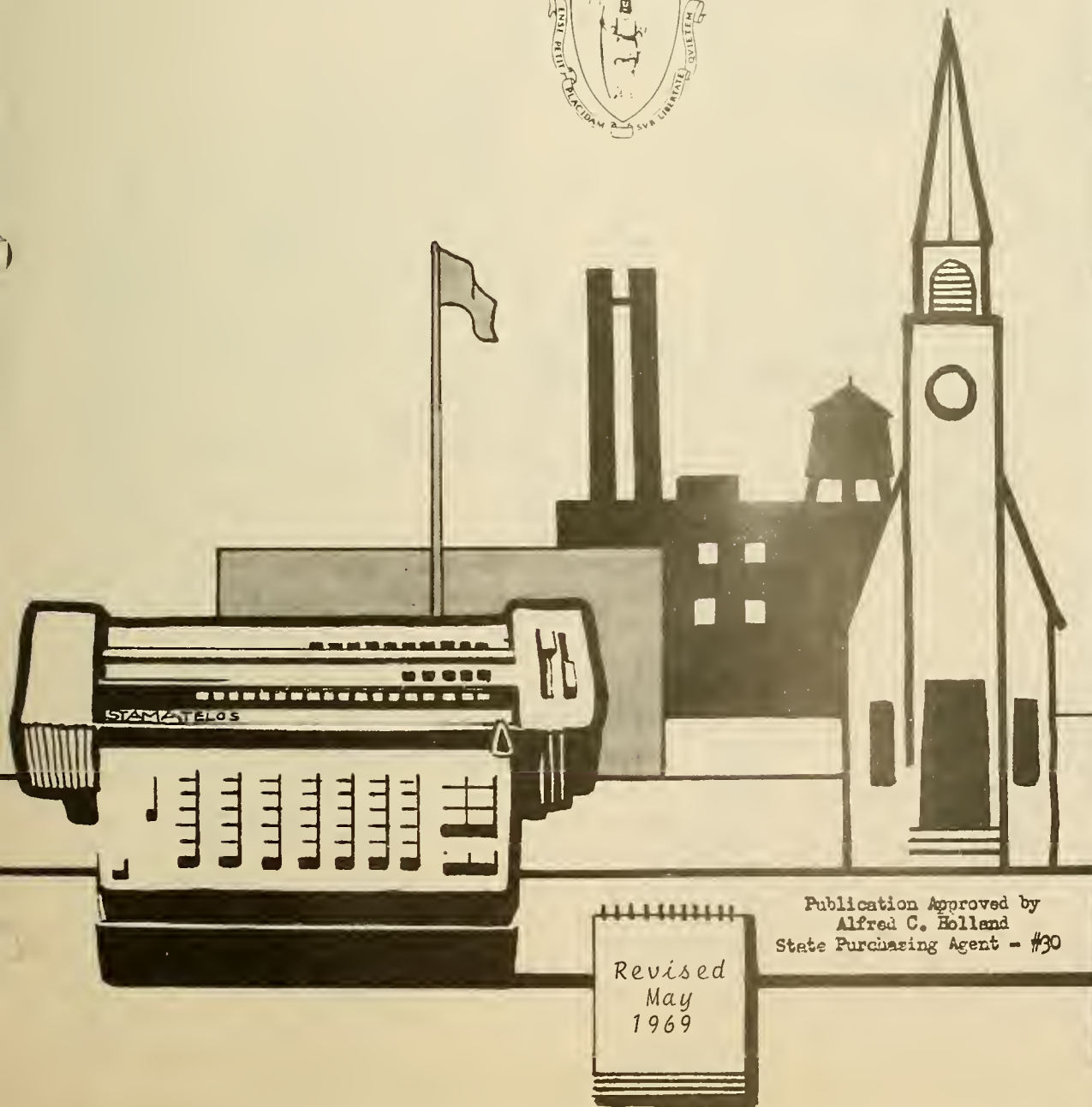
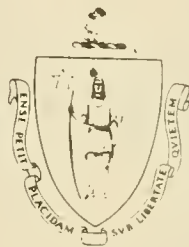
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CITY & TOWN

Town of Dartmouth

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



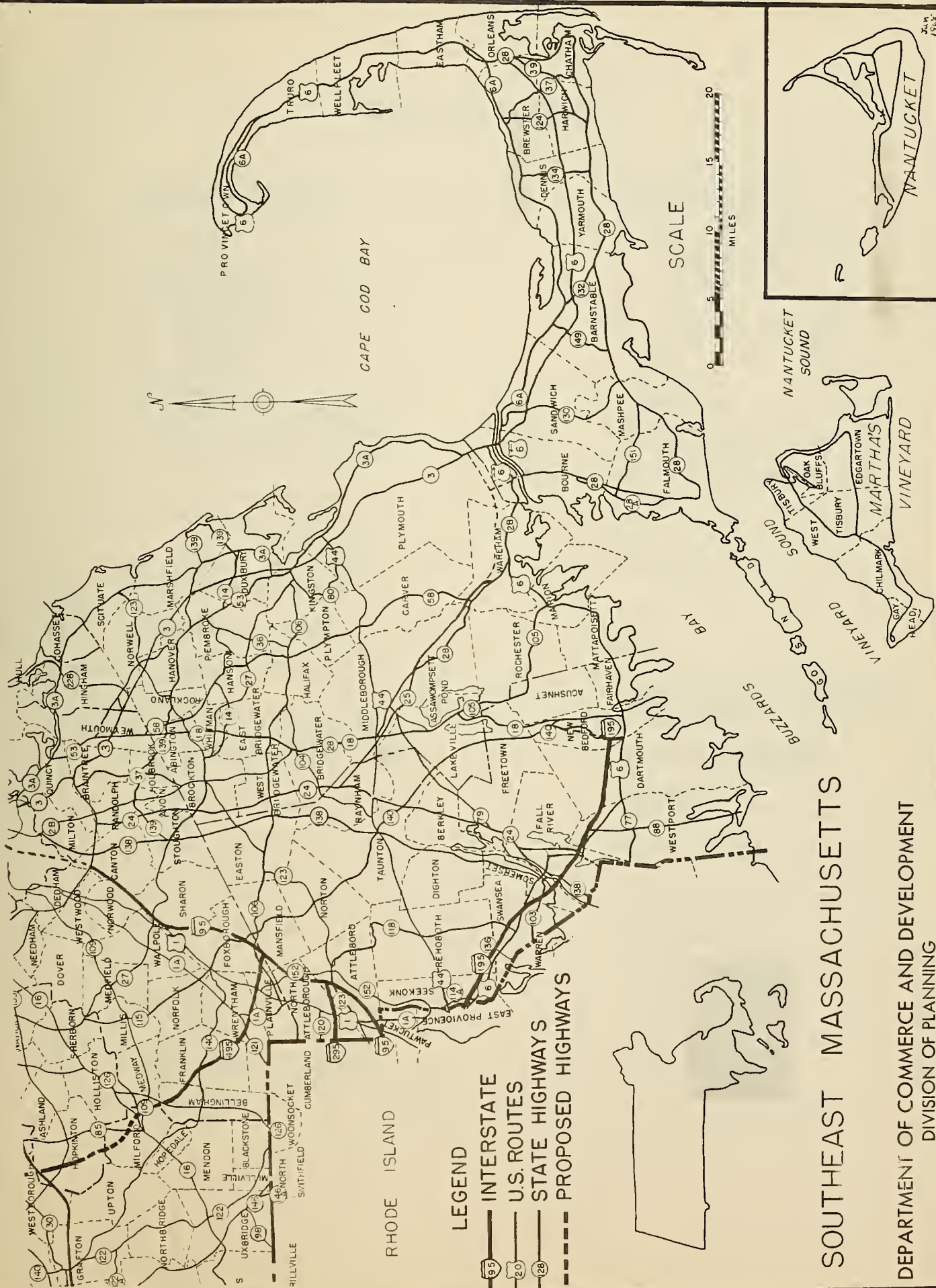
Revised
May
1969

Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH

CITY & COUNTY OF LOS ANGELES





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- 11. Aerial Survey Photos

- B. 1. Date Established
- 2. Date Incorporated

- C. 1. Type of Government
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- C. Water Service

I GENERAL INFORMATION

- A 1. Town: Yarmouth
2. County: Barnstable
3. Location: Eastern Massachusetts, on Cape Cod, bordered by Cape Cod Bay on the north, Dennis on the east, Nantucket Sound on the south and Barnstable on the west. It is 75 miles from Boston, 48 miles from New Bedford and 257 miles from New York City.
4. Population, 1950: 3,297
1955: 4,156
1960: 5,505
1965: 8,715
5. Land Area: 24.13 square miles
6. Density, 1950: 137 persons per square mile
1955: 172 persons per square mile
1960: 228 persons per square mile
1965: 361 persons per square mile
7. Climate: Normal temperature in January - 31.7°F.
Normal temperature in July - 71.1°F.
Normal annual precipitation - 40.28 inches
8. Elevation at Town Hall: Approximately 16 feet above mean sea level
9. Topographical Characteristics: A narrow belt of hilly terrain runs from east to west in the north section of town. A deep belt of swamp land runs along the northern shore. About three-fourths of the town is covered with brush land on sandy loam.
10. U.S.G.S. Topographic Plates: Dennis, Hyannis
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Community Affairs, 100 Cambridge Street, Boston, Massachusetts. 02202
- B 1. Established: January 7, 1639
- C 1. Type of Govt: Town Meeting
2. Special Districts: 12th Massachusetts Congressional District
1st Councillor District
Cape and Plymouth State Senatorial District
1st Barnstable State Representative District

II POPULATION - HOUSING

A-1 During the decade 1950 to 1960, the population of Yarmouth increased by 2,207, or 66.9%. There was an excess of births over deaths of 505. During this same period there was a net in-migration of 1,702 persons.

During the decade of 1955 to 1965, the population of Yarmouth increased by 4,559 or 109.7%. There was an estimated excess of births over deaths of 584. During this same period there was an estimated net in-migration of 3,974 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|----------------|
| | | Yarmouth | Barnstable Co. |
| 1910 | 1,420 | 79.2% | 85.3% |
| 1920 | 1,229 | 68.5 | 82.6 |
| 1930 | 1,794 | 100.0 | 100.0 |
| 1940 | 2,286 | 127.4 | 115.4 |
| 1945 | 2,461 | 137.2 | 118.3 |
| 1950 | 3,297 | 183.8 | 144.9 |
| 1955 | 4,156 | 231.7 | 163.2 |
| 1960 | 5,504 | 306.8 | 217.6 |
| 1965 | 8,715 | 485.8 | 227.7 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of Total | |
|-----------|--------|------------------|----------------|
| | | Yarmouth | Barnstable Co. |
| Under 5 | 590 | 10.7% | 12.0% |
| 5 - 14 | 977 | 17.8 | 17.5 |
| 15 - 24 | 558 | 10.1 | 12.9 |
| 25 - 64 | 2,597 | 47.2 | 44.9 |
| 65 & over | 782 | 14.2 | 12.7 |

B-3 AGE COMPOSITION, 1965

| Age | Male | Female | Total | Percent of Total |
|-----------|-------|--------|-------|------------------|
| Under 5 | 385 | 411 | 796 | 9.1 |
| 5 - 14 | 751 | 699 | 1,450 | 16.6 |
| 15 - 19 | 291 | 245 | 536 | 6.2 |
| 20 - 64 | 2,022 | 2,351 | 4,373 | 50.2 |
| 65 & over | 717 | 843 | 1,560 | 17.9 |
| Total | 4,166 | 4,549 | 8,715 | 100.0 |

B-4 POLITICS, PARTY AFFILIATION, 1968

| | |
|-------------------------|-------|
| Total Registered Voters | 5,720 |
| Registered Democrats | 11.4% |
| Registered Republicans | 31.6% |
| Unenrolled Voters | 57.0% |

B-5 NEW DWELLINGS*

| Year | No. of Units |
|-----------|--------------|
| 1950-1954 | 1,101 |
| 1955-1959 | 907 |
| 1960-1964 | 1,677 |
| 1965 | 466 |
| 1966 | 439 |
| 1967 | 370 |

* From building permits issued.

III. ECONOMIC BASE

A. HISTORIC TRENDS

Early industry in the town included: salt-making, shoe-making, shipbuilding, clothing, furniture, leather, fishing, chemicals, wrought stone, metallic goods, food preparations, ropewalks and smoke houses. Servicing these industries were many ships which anchored on the well-protected harbor-like Bass River which extends northward from Nantucket Sound to a point less than two miles from the inside Cape shoreline.

B. PRESENT ECONOMY

B 1. General

Like most Cape Cod communities, Yarmouth's economy is almost entirely dependent upon its attraction as a summer resort. In 1967, 309 firms reported a payroll of \$6,454,931 with an average of 1,465 persons employed. Wholesale and retail trade firms employed 33.9% of the average number of employees. Next in order of importance were the construction firms employing 21.1% of the average. The only A.M. radio station on Cape Cod, Station WOCB, is located in Yarmouth. Cranberries are extensively cultivated in the town, but the bogs are individually owned and operated so that data as to number of firms, annual payroll and employment are not available.

2. Manufacturing

In 1967, 9 manufacturing firms employed an average of 57 persons with an annual payroll of \$317,751. Two of the major ones were American Metallic Fabric Company, founded in 1884, manufacturer of wire cloth and Screencraft Products, Inc., ceramic tiles.

3. Trade

In 1967, 6 wholesale firms employed 29 persons in July and 16 in November with an annual payroll of \$104,384; 86 retail firms employed 944 persons in July and 313 in November with an annual payroll of \$1,605,850.

IV. EMPLOYMENT AND PAYROLLS as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | Industry | No. of Firms | 1967 | Avg. 1967 | Distribution |
|------------------------|--------------------------|--------------|----------------|-----------|--------------|
| | | | Annual Payroll | Employees | by Employees |
| 1. | Agriculture & Mining | 4 | \$ 47,714 | 17 | 1.2% |
| 2. | Construction | 76 | 1,923,887 | 310 | 21.1 |
| 3. | Manufacturing | 9 | 317,751 | 57 | 3.9 |
| 4. | Trans., Comm. & Util. | 6 | 159,148 | 29 | 2.0 |
| 5. | Whsle. & Retail Trade | 92 | 1,710,234 | 497 | 33.9 |
| 6. | Fin., Ins. & Real Estate | 24 | 1,015,098 | 193 | 13.2 |
| 7. | Service Industry | 98 | 1,281,099 | 362 | 24.7 |

*The 1967 figures are based on the revised Standard Industrial Classification Code - 1957. These figures are not comparable to tabulations of years prior to 1958.

V MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 36%. In 1967, the ratio of net debt to valuation, including motor vehicles, was 3.9%. A breakdown of the debt, as of January 1, 1968, shows that 82.3% was for schools, 16.8% for water, 0.8% for the town office building and 0.1% for municipal land.

A-2 For the 56 municipalities in Massachusetts with populations of 5,000 to 9,999 the per capita tax levy was \$218 in 1968. As of January 1, 1968, per capita net debt for this group was \$231.

A-3 TAX RATE

| Year | Amount |
|------|---------|
| 1968 | \$65.20 |
| 1967 | 52.00 |
| 1966 | 52.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1968 | \$ 2,890,232 | \$332 |
| 1967 | 2,143,950 | 246 |
| 1966 | 1,985,512 | 228 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1968 | \$44,328,725 | \$5,086 |
| 1967 | 41,229,800 | 4,731 |
| 1966 | 38,182,925 | 4,381 |

A-6 TOTAL NET DEBT, January 1.

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1968 | \$ 4,716,000 | \$541 |
| 1967 | 1,812,000 | 208 |
| 1966 | 2,008,000 | 230 |

* The per capita figures are based on the 1965 State Census of Population.

VI EDUCATION

The town is a member of the Dennis-Yarmouth Regional School District. Higher educational facilities in the area include Cape Cod Community College in Barnstable, Massachusetts Maritime Academy in Bourne and Woods Hole Oceanographic Institute in Falmouth.

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> | <u>Total</u> |
|------------------|----------------------|---------------------------------|--------------|
| Public Schools | 1,697 | -- | 1,697 |
| Regional Schools | -- | -- | -- |
| Private Schools | --- | --- | --- |
| Total | 1,697 | -- | 1,697 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 58

PUPIL - TEACHER RATIO (1967-68) Elem. N. A. Sec. 20.3.

TEACHERS SALARIES - Sept. 1968 (MIN) \$ 6,000 (MAX) \$ 9,960

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$507.

VII TRANSPORTATION

4.5.91

A. GENERAL

The public roads and highways are in good condition meeting the requirements of modern transportation and connecting with the major highways in the area. The bordering community to the west, Barnstable, has bus and air facilities at its village in Hyannis, which is one of the most important business communities on Cape Cod.

B. RAIL

The Penn Central Railroad maintains a freight line running through Yarmouth with a stop at Bass River, a village in the town of Yarmouth.

C. HIGHWAY

The network of numbered highways serving the town may best be understood by consulting the map accompanying this monograph. The principal highways serving the town are State Routes #6A and #28 and U.S. Route #6.

D. BUS

Cape Cod Bus Lines, Inc., Hyannis Scenic Tours, Inc., The Short Lines, Inc., and Southern Massachusetts Bus Lines, Inc. are franchised by the State to provide bus service for the town.

E. OTHER

The Hyannis Municipal Airport is one of the important transportation facilities on the Cape. This airport is served by Northeast Airlines and Cape and Island Flight Service, Inc. and has runways of 5,567 feet and 4,000 feet. Established trucking firms provide competitive service to local and long distance points.

VIII HISTORICAL AND RECREATIONAL ATTRACTIONS

Plymouth Colony Records, Volume #1 shows that on January 7, 1639 "The names of those to whom the graunt of the lands at Mattacheeset, now called Yarmouth-----". Historical exhibits in the area include Col. John Thacher House and Winslow Crocker House in Yarmouth and Crocker Tavern and Donald G. Trayser Memorial Museum in Barnstable. Additional historical data may be obtained from the Historical Society of Old Yarmouth, Yarmouth.

The town's location on Cape Cod, a nationally known recreation/vacation area, makes numerous forms of salt and fresh water recreation facilities within a short distance. Bass River Golf Course with 18 holes and Cummaquid Golf Course with 9 holes are located in the town and adjacent Barnstable has 3 18-hole golf courses - all of these can be played 12 months of the year. There are two marked botanic trails in the town. The town's coastline on Nantucket Sound has two excellent harbors for the boat enthusiasts

For further information on the area contact: Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202

IX ECONOMIC DEVELOPMENTA. ORGANIZATION

Yarmouth Chamber of Commerce, Box 717, West Yarmouth, 02675

B. LABOR SUPPLY

Current data on labor supply in the Hyannis employment area, of which Yarmouth is a part, may be obtained from the local office of the Division of Employment Security, 225 Main Street, Hyannis, 02601

C. AVAILABLE BUILDINGS and SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts, 02202. A field representative is available upon request to provide additional services.

X PLANNINGA. GENERAL

The town of Yarmouth has a building code and a planning board which exercises sub-division control powers. A master plan has been completed with the use of federal funds. Yarmouth is a member of the Cape Cod Planning and Economic Development Commission.

B. ZONING

The following table shows the types of districts, minimum areas and widths required in the town's zoning by-law amended in 1968:

| <u>District</u> | <u>Minimum Area (sq.ft.)</u> | <u>Widths (ft.)</u> |
|-----------------|------------------------------|------------------------|
| Residence RD-1 | 20,000 | 150 for a depth of 100 |
| Residence RD-2 | 15,000 | 125 for a depth of 90 |
| Residence RD-3 | 10,000 | 100 for a depth of 80 |
| Residence RD-4 | 8,500 | 80 for a depth of 80 |
| Business | -- | -- -- -- |
| Industrial | -- | -- -- -- |

VR 4.1

ISLANDS

!.(

1.9% Population

2.2% Reg. Voters

CHILMARK

EDGARTOWN

GAY HEAD

GOSNOLD

NANTUCKET

OAK BLUFFS

TISBURY

WEST TISBURY

6,186 Reg. Voters

2,715 Keith Votes

VR4-2

AREA KEITH COORDINATORS (70)

Chilmark-

EDGARTOWN

Stephen C Gentile North Water Street 6274444

Edward K Simpson Atwood Circle 627-4866 56

William H. Hulick Jr. South Summer Street 627-8653

Gay Head

Stephen C. Luce Jr. Greenwood Ave. Vineyard Haven 693-0135

GOSNOLD

NANTUCKET

Arthur Desrocher Milk Street 228-1422 BOSTON 727-2380)

OAK BLUFFS

George Chase Esq. Lake Ave 693-0135

TISBURY

Dixon Renbar Lagoon Pond Road 693-1422

WEST TISBURY

REPUBLICAN TOWN COMMITTEE CHAIRMAN 2-71

ISLANDS

Chilmark-

Edgartown- Edward K. Simpson, Atwood Circle, Edgartown.

Gay Head-

Gosnold-

Nantucket- Arthur L. Desrocher, 20 Milk Street. Nantucket

Oak Bluffs- Walter C. Ripley, Oak Bluffs, Mass.

Tisbury- Manuel M. Mayiel Beula Vista Road, Vineyard Haven

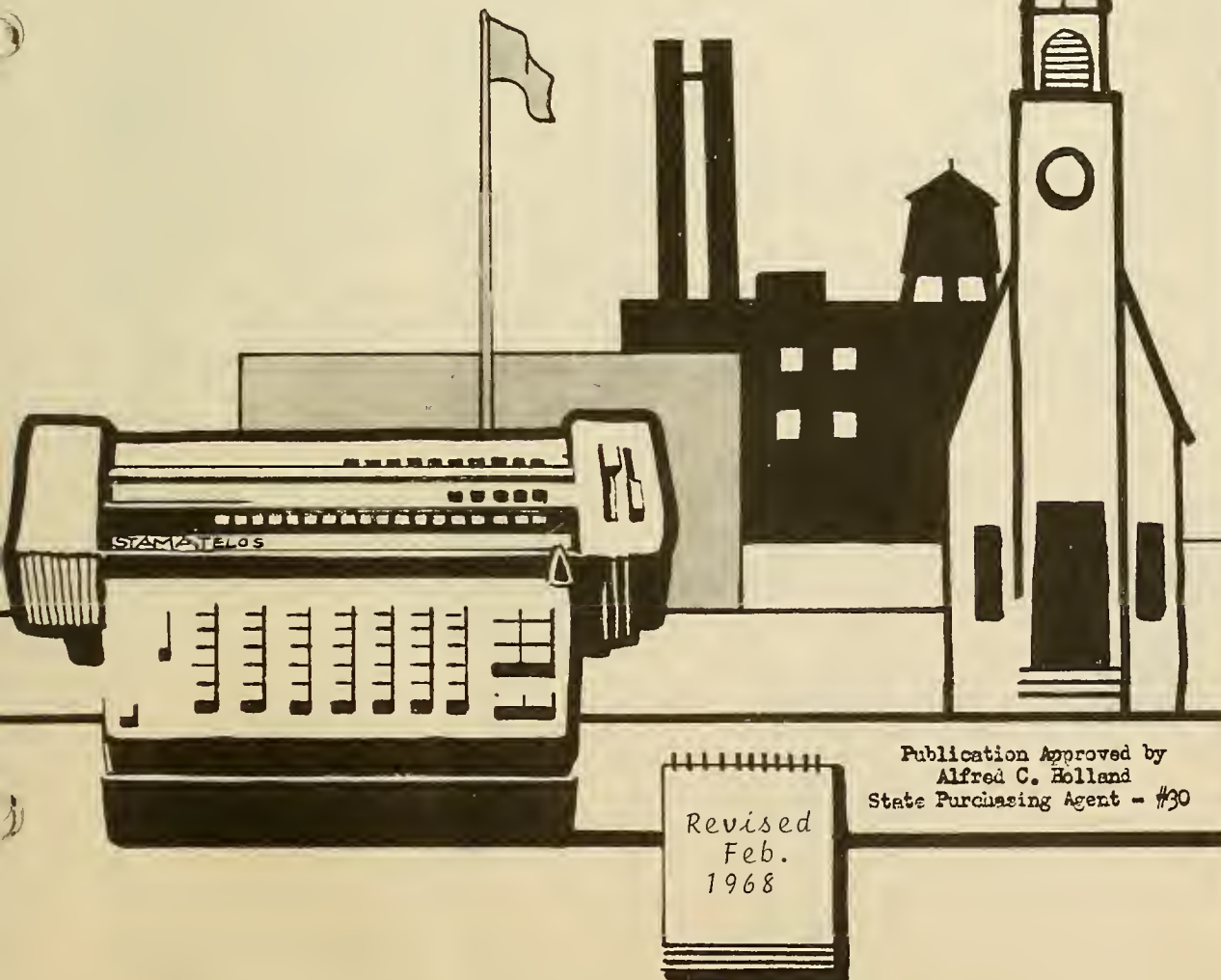
West Tisbury-

C

COUNTY of DUKES COUNTY

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH

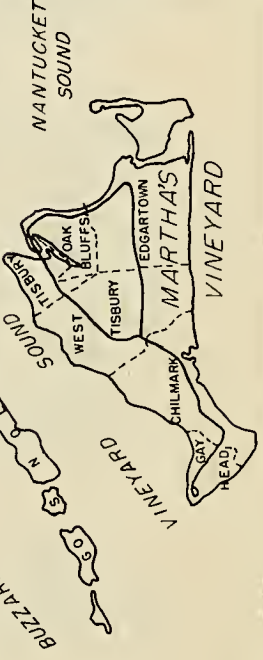
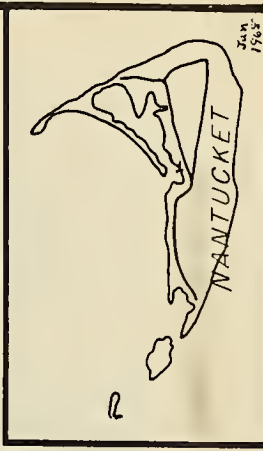
VR 84



- LEGEND**
- INTERSTATE
 - U.S. ROUTES
 - STATE HIGHWAYS
 - PROPOSED HIGHWAYS

SOUTHEAST MASSACHUSETTS

DEPARTMENT OF COMMERCE AND DEVELOPMENT
DIVISION OF PLANNING



FOREWORD

This monograph is one of a series of similar publications on the fourteen counties in the Commonwealth presenting data for the county as a whole - Nantucket County consists of only the Town of Nantucket and the County of Dukes County is included in one publication where data for the 7 towns are presented individually.

Although counties have little governmental significance in Massachusetts today (the State Constitution does not provide for county government), we believe that the facts presented herein will be of great value to divergent interests - business research, economic, governmental, planning and social fields.

The administration of each county is in the hands of three commissioners, except in Nantucket County where the selectmen, and in Suffolk the mayor and city council of Boston, municipal council of Chelsea, city council of Revere and selectmen of Winthrop perform, with certain exceptions, the duties of county commissioners. Commissioners serve 4 year terms in all but Nantucket and Suffolk.

Other elected officials are: treasurers elected for 6 years, except in Nantucket and Suffolk where the treasurers of the Town of Nantucket and City of Boston are also treasurers of their respective counties; register of probate and insolvency elected for 6 years; register of deeds, elected for 6 years in each county or in each district of a county (where districts have been defined); a sheriff elected for 6 years; and a clerk of courts, except in Suffolk County there are 3, elected for 6 years.

The county commissioners, except in Nantucket and Suffolk, levy a county tax in an amount authorized annually by the general court on each municipality according to the latest state valuation. The Town of Nantucket, which comprises the county, pays the cost of county functions and Boston pays the expenses of Suffolk County.

Some of the functions of counties are providing court houses, jails, houses of correction, public buildings necessary to its activities, engineering surveys for roads and maintenance, and registry of deeds.

A few of the little known functions of county commissioners are: settling appeals from local taxation in spite of the fact that there is a State Appellate Tax Board, parole of prisoners in county jails, laying out or changing the boundaries of all roads upon which county funds are expended, acting as ex-officio trustees of county tuberculosis hospitals, settling appeals on public health nuisances, and final approving authority on extensions of industrial spur tracks over public ways.

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I GENERAL INFORMATION

- A 1. Towns: Chilmark, Edgartown, Gay Head, Gosnold, Oak Bluffs, Tisbury, West Tisbury.
2. County: Dukes
3. Location: A group of islands, of which the largest, Martha's Vineyard, is about 3.5 miles south of a point of land in the Woods Hole section of the town of Falmouth on Cape Cod. All the towns of the county are on Martha's Vineyard, except the town of Gosnold which is composed of a string of islands, Elizabeth Islands, extending to the southwest from the "shoulder" of Cape Cod. Martha's Vineyard is about 20 miles east to west and 10 miles north to south. The following are the statute miles from Martha's Vineyard Municipal Airport to: Boston's Logan International Airport - 70, Hyannis Municipal Airport - 26, Nantucket Municipal Airport - 29, and New Bedford Municipal Airport - 26.

| | 4. Population | | | | 5. Land Area
Sq. Mi. | 6. Density
Persons Per Sq. Mi. | | | |
|------------|---------------|------|------|------|-------------------------|-----------------------------------|------|------|------|
| | 1950 | 1955 | 1960 | 1965 | | 1950 | 1955 | 1960 | 1965 |
| Chilmark | 183 | 242 | 238 | 300 | 20.58 | 9 | 12 | 12 | 15 |
| Edgartown | 1509 | 1518 | 1474 | 1513 | 26.79 | 56 | 57 | 55 | 56 |
| Gay Head | 88 | 125 | 103 | 113 | 6.02 | 15 | 21 | 17 | 19 |
| Gosnold | 56 | 100 | 66 | 61 | 12.65 | 4 | 8 | 5 | 5 |
| Oak Bluffs | 1521 | 1564 | 1419 | 1492 | 7.14 | 213 | 219 | 199 | 209 |
| Tisbury | 1930 | 2163 | 2169 | 2080 | 7.19 | 268 | 301 | 302 | 289 |
| W. Tisbury | 347 | 357 | 360 | 389 | 25.46 | 14 | 14 | 14 | 15 |
| Co. Total | 5633 | 6069 | 5829 | 5948 | 105.83 | 53 | 57 | 55 | 56 |

7. Climate: Normal temperature in January - 32.5°F.
Normal temperature in July - 67.5°F.
Normal annual precipitation - 43.66 inches
8. Elevation: -----
9. Topo.Characteristics: Terrain is fairly level in the south, southeast and central sections. Slight elevations up to about 100 feet on the north and northwest rising to about 300 feet along the west and southwest.
10. U.S.G.S. Topo. Plates: Edgartown, Tisbury Great Pond, Vineyard Haven, Squibnocket, Naushon Island, Cuttyhunk, Woods Hole.
11. Aerial Survey Photos: Aerial survey photos for these municipalities are available. For further information contact: Planning Division, Mass. Dept. of Commerce and Development, 100 Cambridge St., Boston, Mass. 02202
- B 1. Estab. Edgartown and Tisbury - 1671 Gosnold -1864
Gay Head - 1855 Oak Bluffs -1907
Chilmark - 1694 West Tisbury -1892
- C 1. Type of Govt: All of the towns have the traditional open town meeting form of Government.
2. Special Dists: 12th Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
1st Dukes County State Representative District

II POPULATION - U.S. CENSUS

A-1 During the decade of 1950 to 1960, the population of Dukes County increased by 196, or 3.5%. There was an excess of births over deaths of 358. During this same period there was a net out-migration of 162 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Dukes County | Ratio to 1930
State |
|------|--------|--------------|------------------------|
| 1910 | 4,504 | 90.9% | 79.2% |
| 1920 | 4,372 | 88.3 | 90.7 |
| 1930 | 4,953 | 100.0 | 100.0 |
| 1940 | 5,669 | 114.5 | 101.6 |
| 1945 | 5,050 | 102.0 | 105.7 |
| 1950 | 5,633 | 113.7 | 110.4 |
| 1955 | 6,069 | 122.5 | 113.8 |
| 1960 | 5,829 | 117.7 | 121.2 |
| 1965 | 5,948 | 120.1 | 124.6 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Dukes Co. | Percent of total
State |
|------------|--------|-----------|---------------------------|
| Under 5 | 508 | 8.7% | 10.7% |
| 5 - 13 | 937 | 16.1 | 16.7 |
| 14 - 19 | 470 | 8.1 | 8.4 |
| 14 & over | 4,384 | 75.2 | 64.2 |
| 21 & over | 3,869 | 66.4 | 63.0 |
| 65 & over | 1,014 | 17.4 | 11.1 |
| Median Age | | 38.0 | 32.1 |

B-3 RACIAL DATA, 1960

| | Number | County | Percent of total
State | |
|---------------|--------|--------|---------------------------|---|
| White | 5,507 | 94.5% | 97.5% | Of the 1,817 persons of foreign stock |
| Negro | 139 | 2.4 | 2.2 | 35.6% Portuguese, 16.7% Canadian, 13.1% |
| Other | 183 | 3.1 | .3 | United Kingdom, 4.8% Irish, and 4.5% |
| Foreign Stock | 1,817 | 31.2 | 40.0 | German. |
| Foreign Born | 437 | 7.5 | 11.2 | |

B-4 EDUCATION (Persons 25 yrs. old & over)
(1960)

| | County | State |
|--|--------|-------|
| Median No. of
School yrs. completed | 11.6 | 11.6 |
| Completing less than
5 grades | 3.0% | 6.0% |
| Completing High School
or more | 47.2% | 47.0% |

B-5 OCCUPATION, 1960

Of the 4,384 persons 14 years old and over in Dukes County, 2,261 or 51.6% were in the civilian labor force. Of these, 65.4% were males and 34.6% were females.

B-6 PARTY AFFILIATION, 1966

| | |
|-------------------------|-------|
| Total Registered Voters | 3,848 |
| Registered Democrats | 11.1% |
| Registered Republicans | 47.0% |
| Unenrolled Voters | 41.9% |

| Group | No. | % of total in
County | State |
|---------------------------|-----|-------------------------|-------|
| Prof., Tech.
& Kindred | 293 | 14.1% | 12.8% |
| Mgrs., Off.,
& Prop. | 191 | 9.2 | 8.1 |
| Clerical, etc. | 252 | 12.1 | 16.3 |
| Sales | 108 | 5.2 | 7.3 |
| Craftsmen | | | |
| Foremen, etc. | 371 | 17.9 | 14.0 |
| Operatives | 168 | 8.1 | 21.8 |
| Pvt. Hshld. | | | |
| Workers | 126 | 6.1 | 1.4 |
| Service wkrs. | 217 | 10.5 | 8.6 |
| Laborers | 242 | 11.7 | 3.9 |
| Not Reported | 106 | 5.1 | 5.8 |

B-7 INCOMES OF FAMILIES, 1960

| | County | State |
|------------------------|---------|---------|
| Incomes under \$3,000 | 23.0% | 12.4% |
| From \$3,000 - \$5,999 | 43.4 | 34.2 |
| From \$6,000 - \$9,999 | 27.0 | 36.4 |
| \$10,000 and over | 6.6 | 17.0 |
| Median Income | \$4,745 | \$6,272 |

*Secretary of the Commonwealth

II POPULATION - STATE CENSUS, 1965C-1 POPULATION MOVEMENTS

Chilmark's population increased by 58, or 24.0%, during the decade 1955 to 1965. There was a net excess of births over deaths of 14. During this same period there was a net in-migration of 44 persons.

Edgartown's population decreased by 5, or 0.3%, during the decade 1955 to 1965. There was a net excess of births over deaths of 58. During this same period there was a net out-migration of 63 persons.

Gay Head's population decreased by 12, or 9.6%, during the decade 1955 to 1965. There was a net excess of births over deaths of 5. During this same period there was a net out-migration of 17 persons.

Gosnold's population decreased by 39, or 39.0%, during the decade 1955 to 1965. There was a net excess of deaths over births of 9. During this same period there was a net out-migration of 30 persons.

Oak Bluff's population decreased by 72, or 4.6%, during the decade 1955 to 1965. There was a net excess of deaths over births of 9. During this same period there was a net out-migration of 63 persons.

Tisbury's population decreased by 83, or 3.8%, during the decade 1955 to 1965. There was a net excess of births over deaths of 139. During this same period there was a net out-migration of 222 persons.

West Tisbury's population increased by 32, or 9.2%, during the decade 1955 to 1965. There was a net excess deaths over births of 2. During this same period there was a net in-migration of 34 persons.

Dukes County's population decreased by 121, or 2.0%, during the decade 1955 to 1965. There was a net excess births over deaths of 196. During this same period there was a net out-migration of 317 persons.

C-2 AGE COMPOSITION, 1965

| Age | <u>Chilmark</u> | | | | <u>Edgartown</u> | | | |
|-----------|-----------------|--------|-------|------------|------------------|--------|-------|------------|
| | Male | Female | Total | % of Total | Male | Female | Total | % of Total |
| Under 5 | 9 | 7 | 16 | 5.3 | 55 | 48 | 103 | 6.8 |
| 5 - 14 | 27 | 30 | 51 | 19.0 | 143 | 128 | 271 | 17.9 |
| 15 - 19 | 15 | 8 | 23 | 7.7 | 67 | 58 | 125 | 8.3 |
| 20 - 64 | 72 | 73 | 145 | 48.3 | 380 | 407 | 787 | 52.0 |
| 65 & over | 23 | 36 | 59 | 19.7 | 80 | 147 | 227 | 15.0 |
| Total | 146 | 154 | 300 | 100.0 | 725 | 788 | 1513 | 100.0 |

II POPULATION - STATE CENSUS, 1965, (Contd)C-2 AGE COMPOSITION, 1965 (Contd)

| Age | <u>Gay Head</u> | | Total | % of
Total | <u>Gosnold</u> | | Total | % of
Total |
|-----------|-----------------|--------|-------|---------------|----------------|--------|-------|---------------|
| | Male | Female | | | Male | Female | | |
| Under 5 | 6 | 6 | 12 | 10.6 | 1 | 2 | 3 | 4.9 |
| 5 - 14 | 12 | 11 | 23 | 20.4 | 4 | 3 | 7 | 11.5 |
| 15 - 19 | 4 | 3 | 7 | 6.2 | 2 | 3 | 5 | 8.2 |
| 20 - 64 | 25 | 26 | 51 | 45.1 | 19 | 20 | 39 | 63.9 |
| 65 & Over | 11 | 9 | 20 | 17.7 | 3 | 4 | 7 | 11.5 |
| Total | 58 | 55 | 113 | 100.0 | 29 | 32 | 61 | 100.0 |

| Age | <u>Oak Bluffs</u> | | Total | % of
Total | <u>Tisbury</u> | | Total | % of
Total |
|-----------|-------------------|--------|-------|---------------|----------------|--------|-------|---------------|
| | Male | Female | | | Male | Female | | |
| Under 5 | 60 | 51 | 111 | 7.4 | 104 | 78 | 182 | 8.8 |
| 5 - 14 | 122 | 115 | 237 | 15.9 | 207 | 192 | 399 | 19.2 |
| 15 - 19 | 61 | 47 | 108 | 7.2 | 75 | 90 | 165 | 7.9 |
| 20 - 64 | 368 | 397 | 765 | 51.3 | 468 | 518 | 986 | 47.4 |
| 65 & Over | 98 | 173 | 271 | 18.2 | 124 | 224 | 348 | 16.7 |
| Total | 709 | 783 | 1,492 | 100.0 | 978 | 1,102 | 2,080 | 100.0 |

| Age | <u>West Tisbury</u> | | Total | % of
Total | <u>Dukes County</u> | | Total | % of
Total |
|-----------|---------------------|--------|-------|---------------|---------------------|--------|-------|---------------|
| | Male | Female | | | Male | Female | | |
| Under 5 | 9 | 12 | 21 | 5.4 | 244 | 204 | 448 | 7.5 |
| 5 - 14 | 23 | 29 | 52 | 13.4 | 538 | 508 | 1,046 | 17.6 |
| 15 - 19 | 14 | 22 | 36 | 9.2 | 238 | 231 | 469 | 7.9 |
| 20 - 64 | 96 | 100 | 196 | 50.4 | 1,428 | 1,541 | 2,969 | 49.9 |
| 65 & Over | 34 | 50 | 84 | 21.6 | 373 | 643 | 1,016 | 17.1 |
| Total | 176 | 213 | 389 | 100.0 | 2,821 | 3,127 | 5,948 | 100.0 |

III HISTORICAL AND RECREATIONAL ATTRACTIONS

The area is steeped in tradition and portions of the Island of Martha's Vineyard have been designated Historic Areas under the protection of the Massachusetts Historical Commission against alterations or non-conforming new structures, so that the flavor of the Revolutionary War and Whaling eras might be preserved.

Facilities for recreation are numerous in this nationally recognized area—salt water fishing, boating, swimming, etc. The striped bass fishing of Cuttyhunk Island in the town of Gosnold is especially well-known.

For further information on the county contact: Dukes County Historical Society, Edgartown; or Bureau of Vacation/Travel, Department of Commerce and Development, 100 Cambridge Street, Boston, Massachusetts. 02201

IV HOUSING - U.S. CENSUS, 1960

A-1 Of the 5,340 housing units in Dukes County, 2,032 were occupied and 67 or 1.3% vacant and available for occupancy. Of the occupied units 77.7% were owner-occupied and 22.3% were rented. Of the State's 1,690,998 housing units 50.7% were owner-occupied, 40.1% were tenant-occupied, and 2.7% were vacant and available for occupancy.

B-1 TYPE OF STRUCTURE

| | Percent of Total | | |
|-----------------|------------------|--------|-------|
| | Number | County | State |
| 1 Unit | 4,574 | 85.7% | 54.3% |
| 2 Units | 494 | 9.2 | 16.4 |
| 3 & 4 Units | 163 | 3.1 | 16.4 |
| 5 or more Units | 109 | 2.0 | 12.9 |

B-2 NEW DWELLING UNITS*

| Year | Number |
|-----------|--------|
| 1950-1954 | -- |
| 1955-1959 | 169 |
| 1960-1964 | 174 |
| 1965 | 56 |
| 1966 | 76 |

B-3 AGE

| Year Built | Units | Percent |
|-----------------|-------|---------|
| 1950-March 1960 | 1,513 | 28.3% |
| 1940-1949 | 300 | 5.6 |
| 1939 or earlier | 3,527 | 66.1 |

B-4 PERSONS PER UNIT

| Persons | Percent in | | |
|-------------------------|------------|--------|-------|
| | Units | County | State |
| 1 person | 438 | 21.6% | 14.2% |
| 2 persons | 643 | 31.6 | 27.0 |
| 3 persons | 367 | 18.1 | 19.4 |
| 4 persons | 244 | 12.0 | 17.4 |
| 5 persons | 211 | 10.4 | 11.5 |
| 6 persons or more | 129 | 6.3 | 10.5 |
| Median persons per unit | | 2.4 | 3.0 |

B-5 CONDITION

Sound
Deteriorating
Dilapidated

| Percent | |
|---------|-------|
| County | State |
| 86.6% | 86.9% |
| 10.6 | 10.7 |
| 2.8 | 2.4 |

B-6 VALUE OF ONE-DWELLING-UNIT-STRUCTURE

| | Percent of | | |
|-------------------|------------|--------|----------|
| | Number | County | State |
| Under \$5,000 | 258 | 18.7% | 3.1% |
| \$ 5,000-\$9,900 | 420 | 30.4 | 18.4 |
| \$10,000-\$14,900 | 354 | 25.7 | 37.8 |
| \$15,000-\$19,900 | 180 | 13.0 | 24.1 |
| \$20,000-\$24,900 | 77 | 5.6 | 8.6 |
| \$25,000 or more | 91 | 6.6 | 8.0 |
| Median Value | | 10,100 | \$13,800 |

B-7 MONTHLY RENTS Plus Util. & Heat

| | Percent of | |
|--------------|------------|---------|
| | County | State |
| Under \$40 | 3.9% | 6.4% |
| \$40 to \$59 | 19.4 | 21.1 |
| \$60 to \$99 | 67.4 | 55.0 |
| \$100 & over | 9.3 | 17.5 |
| Median Rent | \$75.00 | \$75.00 |

*From building permits issued.

V. ECONOMIC BASE

A. HISTORIC TRENDS

EDGARTOWN and TISBURY were both founded on July 8, 1671 and figured prominently in the whaling industry and merchant trade of the 18th century. The first trading, by Bartholomew Gosnold who discovered and named Cape Cod, Martha's Vineyard and the Elizabeth Islands was with Indians, from whom he obtained furs, sassafras and other commodities. At the peak of the whaling industry, Edgartown was the site of the largest sperm-oil candle factory in the world, established by Dr. Daniel Fisher. There were salt works in both Edgartown and Tisbury in the early days and some cultivation was done. "Bum Boating" was an early occupation in Tisbury. The bum boat master was the aquatic equivalent of today's house-to-house peddler, and carried a variety of articles.

GAY HEAD was incorporated as a town on April 30, 1870, and is one of the two towns in Massachusetts still partly occupied by people of Indian descent. In the town's early days, fishing, whaling and agriculture were the chief industries and sources of income. The sale of bowls and jars fashioned from the colored clay of the cliffs also constituted another source of income in recent times.

WEST TISBURY was incorporated on April 28, 1892. In its early days (settled in 1669) the town had saltworks on the shores, smoke-houses on its hills where herring were cured and prepared for market, brickworks and a lumber trade. Today, its industries are farming, fishing and the cultivation of the summer tourist trade.

OAK BLUFFS was settled in 1642 and shares a common history with the towns of Edgartown and Tisbury. Today its chief economic activity is catering to the summer tourist trade.

CHILMARK is an old fashioned fishing village settled in 1671. The chief industry was fishing.

GOSNOLD was named for Bartholomew Gosnold who built a fort on Cuttyhunk Island in 1602. Known also as the Elizabeth Islands, these low-lying islands are mostly privately owned. There is a small settlement at Cuttyhunk, an area widely known for its sport, fishing.

V. ECONOMIC BASE (Cont'd)B. PRESENT ECONOMY

1. General

In 1966, 297 firms reported to the Massachusetts Division of Employment Security that they had an annual payroll of \$5,380,000, a November employment of 988 and a July employment of 2,106. The following is a 1966 breakdown of the foregoing data by towns:

| | No. of
Firms | Annual
Payroll | Employment | |
|------------|-----------------|-------------------|------------|------|
| | | | November | July |
| Chilmark | 10 | \$ 88,000 | 13 | 72 |
| Edgartown | 83 | 1,498,000 | 252 | 703 |
| Gay Head | 4) | | | |
| Gosnold | 2) | 21,000 | 3 | 27 |
| Oak Bluffs | 62 | 628,000 | 142 | 312 |
| Tisbury | 128 | 5,012,000 | 554 | 952 |
| W. Tisbury | 8 | 133,000 | 24 | 40 |

2. Manufacturing

In 1966, 7 firms reported that they employed 46 persons in November and an annual payroll of \$250,000. These 7 firms consisted of a dairy and newspaper in Edgartown; a printer and a manufacturer of concrete products in Oak Bluffs, and a beverage industry and 2 boat builders in Tisbury.

3. Trade

The following table shows a breakdown for the year 1966 of the 105 firms which reported an annual payroll of \$2,065,000, a July employment of 926 and a November employment of 354:

| | No. of
Firms | Annual
Payroll | Employment | |
|------------|-----------------|-------------------|------------|------|
| | | | November | July |
| Chilmark | 4* | \$24,000 | 1 | 39 |
| Edgartown | 24) | | | |
| Gay Head | 2) | 603,000 | 82 | 355 |
| Gosnold | - | | | |
| Oak Bluffs | 29* | 308,000 | 50 | 200 |
| Tisbury | 45*) | | | |
| W. Tisbury | 1) | 1,130,000 | 221 | 332 |

*The county has 4 wholesale firms-1 in Chilmark, 2 in Oak Bluffs and 1 in Tisbury.

A similar breakdown for 1966 on the 71 service firms shows:

| | No. of
Firms | Annual
Payroll | Employment | |
|------------|-----------------|-------------------|------------|------|
| | | | November | July |
| Chilmark | 3 | \$ 15,000 | 0 | 22 |
| Edgartown | 21 | 274,000 | 29 | 193 |
| Gay Head | 1) | | | |
| Gosnold | 2) | 6,000 | 1 | 15 |
| Oak Bluffs | 11 | 93,000 | 34 | 52 |
| Tisbury | 32) | | | |
| W. Tisbury | 1) | 301,000 | 73 | 216 |

V ECONOMIC BASE (Continued)B. Present Economy (Contd.)
3. Trade (Contd.)

The 1963 U.S. Census of Business reported the following Retail Trade data on Dukes County and the State:

| | Dukes County | | | STATE | | |
|---|--------------|--|--|-----------------|--|--|
| Establishments | 148 | | | 47,192 | | |
| Sales | \$13,800,000 | | | \$7,431,169,000 | | |
| Per Capita Sales | \$2,367 | | | \$1,443 | | |
| Paid Employees in workweek
nearest November 15 | 496 | | | 280,479 | | |
| Proprietors (unincorporated
businesses only) | 121 | | | 31,935 | | |

| Classification of Business | Estab. | Sales
(Add 000) | % of
Total | Estab. | Sales
(Add 000) | % of
Total |
|--|--------|--------------------|---------------|--------|--------------------|---------------|
| Lumber, Bldg. Matl., Hardware,
Farm Equipment Dealers | 5 | 905 | 6.6 | 2,015 | \$ 324,761 | 4.4 |
| General Merchandise Group | 7 | 650 | 4.7 | 1,336 | 920,299 | 12.4 |
| Food Stores | 24 | 4,114 | 29.8 | 8,510 | 1,858,175 | 25.0 |
| Automotive Dealers | 9 | 1,750 | 12.7 | 2,274 | 1,148,868 | 15.5 |
| Gasoline Service Stations | 8 | 642 | 4.7 | 4,461 | 419,315 | 5.6 |
| Apparel, Accessories Stores | 12 | 833 | 6.0 | 3,521 | 472,381 | 6.4 |
| Furniture, Home Furnishings,
Equipment Stores | 2 | D | D | 2,603 | 311,740 | 4.2 |
| Eating & Drinking Places | 27 | 1,335 | 9.7 | 9,096 | 619,600 | 8.3 |
| Drug Stores, Proprietary Stores | 5 | 523 | 3.8 | 2,010 | 247,410 | 3.3 |
| Other Retail Stores | 46 | 2,261 | 16.4 | 9,102 | 865,530 | 11.6 |
| Nonstore Retailers | 3 | D | D | 2,264 | 243,090 | 3.3 |

D-Withheld to avoid disclosure

4. Class of Worker

The 1960 U.S. Census of Population, which reported information of the basis of residence rather than place of employment, showed that there were 1,341 private wage and salary workers, 333 Government workers, 286 self-employed, and 12 unpaid family workers living in Dukes County.

VI EMPLOYMENT AND PAYROLL as reported to the DIVISION OF EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | | No. | 1966 | - EMPLOYMENT - | | | |
|--------------------------------|-------|-----------|--------|----------------|------|----------|---|
| | | of | Annual | 1966 | % | 1966 | % |
| Industry | Firms | Payroll | Nov. | Distrib. | July | Distrib. | |
| 1. Agri. & Mining | 12 | \$ 81,000 | 18 | 1.8% | 26 | 1.2% | |
| 2. Construction | 68 | 1,281,000 | 268 | 27.1 | 317 | 15.0 | |
| 3. Manufacturing | 7 | 250,000 | 46 | 4.7 | 56 | 2.7 | |
| 4. Trans., Comm. & Util. | 15 | 542,000 | 77 | 7.8 | 170 | 8.1 | |
| 5. Wholesale &
Retail Trade | 105 | 2,065,000 | 354 | 35.8 | 926 | 44.0 | |
| 6. Fin. Ins. & Real Est. | 19 | 472,000 | 89 | 9.0 | 113 | 5.4 | |
| 7. Service Ind. | 71 | 689,000 | 136 | 13.8 | 498 | 23.6 | |

*The 1966 figures are based on the revised Standard Industrial Classification Code-1957. These figures are not comparable to tabulations of years prior to 1958.

VII MUNICIPAL FINANCEA-1 GENERAL

Evaluation of the tax rates and assessed valuations should be considered in the light of the ratio of the local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation which was 37% in Chilmark, 36% in Edgartown, 47% in Gay Head, 45% in Gosnold, 42% in Oak Bluffs, 28% in Tisbury, and 32% in West Tisbury.

In 1966, the ratio of net debt to valuation, including motor vehicles, was 2.6% in Edgartown, 1.1% in Gay Head, 1.0% in Gosnold, 3.8% in Oak Bluffs, and 1.8% in Tisbury.

A breakdown of the debt, as of January 1, 1967, shows that in: Edgartown 46.5% was for a fire department and equipment, 29.3% for schools, 13.8% for land and 10.4% for off-street parking. Gay Head, the debt was all for a fire station. Gosnold, 77.8% was for a municipal light plant and 22.2% for a wharf. Oak Bluffs, 39.7% was for town hall, 37.4% for schools and 22.9% for water. Tisbury 68.4% was for a library and 31.6% for water.

A-2 COMPARATIVE STATEMENT

For the 51 municipalities in Massachusetts with populations under 1,000 the per capita tax levy was \$202 in 1967. As of January 1, 1967, per capita net debt for this group was \$58.

For the 51 municipalities in Massachusetts with population of from 1,000 to 2,499 the per capita tax levy was \$181 in 1967. As of January 1, 1967, per net debt for this group was \$75.

A-3 TAX RATES

| Year | Chilmark | Edgartown | Gay Head | Gosnold |
|------|----------|-----------|----------|----------|
| 1967 | \$30.00 | \$ 49.00 | \$ 45.00 | \$ 30.00 |
| 1966 | 32.00 | 49.00 | 40.00 | 30.00 |
| 1965 | 32.00 | 56.00 | 41.00 | 30.00 |

| Year | Oak Bluffs | Tisbury | West Tisbury |
|------|------------|----------|--------------|
| 1967 | \$ 55.00 | \$ 88.40 | \$ 30.00 |
| 1966 | 53.00 | 73.00 | 36.00 |
| 1965 | 53.00 | 73.50 | 36.00 |

VII MUNICIPAL FINANCE (Contd)A-4 ASSESSED VALUATIONS

| Year | <u>Chilmark</u> | | <u>Edgartown</u> | | <u>Gay Head</u> | | <u>Gosnold</u> | | * |
|------|-----------------|-----------|------------------|-----------|-----------------|-----------|----------------|-----------|---|
| | Amount | Per Cap.* | Amount | Per Cap.* | Amount | Per Cap.* | Amount | Per Cap.* | |
| 1967 | \$2,921,325 | \$9,738 | \$10,185,360 | \$6,732 | \$1,174,055 | \$10,390 | \$908,474 | \$14,893 | |
| 1966 | 2,798,295 | 9,328 | 9,810,661 | 6,484 | 1,135,405 | 10,048 | 898,548 | 14,730 | |
| 1965 | 2,685,070 | 8,950 | 9,236,460 | 6,105 | 1,077,876 | 9,539 | 885,259 | 14,512 | |

| Year | <u>Oak Bluffs</u> | | <u>Tisbury</u> | | <u>West Tisbury</u> | |
|------|-------------------|-------------|----------------|------------|---------------------|-----------|
| | Amount | Per Capita* | Amount | Per. Cap.* | Amount | Per Cap.* |
| 1967 | \$9,038,060 | \$ 6,058 | \$7,324,750 | \$3,522 | \$ 2,523,941 | \$6,488 |
| 1966 | 8,714,430 | 5,841 | 7,178,460 | 3,451 | 2,397,262 | 6,163 |
| 1965 | 8,442,975 | 5,659 | 6,955,080 | 3,344 | 2,231,936 | 5,738 |

A-5 TAX LEVIES

| Year | <u>Chilmark</u> | | <u>Edgartown</u> | | <u>Gay Head</u> | | <u>Gosnold</u> | |
|------|-----------------|-----------|------------------|-----------|-----------------|-----------|----------------|-----------|
| | Amount | Per Cap.* | Amount | Per Cap.* | Amount | Per Cap.* | Amount | Per Cap.* |
| 1967 | \$87,640 | \$292 | \$499,083 | \$330 | \$52,832 | \$468 | \$27,254 | \$447 |
| 1966 | 89,545 | 298 | 480,722 | 318 | 45,416 | 402 | 26,956 | 442 |
| 1965 | 85,922 | 286 | 517,242 | 342 | 44,193 | 391 | 26,558 | 435 |

| Year | <u>Oak Bluffs</u> | | <u>Tisbury</u> | | <u>West Tisbury</u> | |
|------|-------------------|-------------|----------------|------------|---------------------|-----------|
| | Amount | Per Capita* | Amount | Per. Cap.* | Amount | Per Cap.* |
| 1967 | \$497,095 | \$ 333 | \$ 647,508 | \$311 | \$75,718 | \$ 195 |
| 1966 | 461,867 | 310 | 524,028 | 252 | 86,301 | 222 |
| 1965 | 447,479 | 300 | 511,198 | 246 | 80,350 | 207 |

A-6 TOTAL NET DEBTS, Jan.1

| Year | <u>Edgartown</u> | | <u>Gay Head</u> | | <u>Gosnold</u> | |
|------|------------------|------------|-----------------|------------|----------------|-----------|
| | Amount | Per. Cap.* | Amount | Per. Cap.* | Amount | Per Cap.* |
| 1967 | \$269,000 | \$178 | \$ 13,000 | \$115 | \$9,000 | \$148 |
| 1966 | 199,000 | 132 | 14,000 | 124 | 11,000 | 180 |
| 1965 | 226,000 | 149 | 15,000 | 133 | 13,000 | 213 |

| Year | <u>Oak Bluffs</u> | | <u>Tisbury</u> | | <u>West Tisbury</u> | |
|------|-------------------|-----------|----------------|-----------|---------------------|-----------|
| | Amount | Per Cap.* | Amount | Per Cap.* | Amount | Per Cap.* |
| 1967 | \$353,000 | \$237 | \$142,500 | \$69 | 0 | 0 |
| 1966 | 394,700 | 265 | 4,000 | 2 | 0 | 0 |
| 1965 | 256,400 | 172 | 14,000 | 7 | \$3400 | 9 |

*The per capita figures are based on the 1965 State Census of Population.

VIII EDUCATION
Fall of 1966-7 School Year

All the towns of the County, except Gosnold are members of the Martha's Vineyard Regional School District.

SCHOOL ATTENDING CHILDREN TO GRADE 12

| | | | | |
|-----------------------|-------------------------|-----------------------|---------------------------|--------------------------|
| <u>Chilmark</u>
61 | <u>Edgartown</u>
310 | <u>Gay Head</u>
27 | <u>Gosnold</u>
7 | <u>Oak Bluffs</u>
302 |
| | <u>Tisbury</u>
549 | | <u>West Tisbury</u>
65 | |

| <u>Program</u> | <u>Chilmark</u> | | <u>Edgartown</u> | | <u>Gay Head</u> | |
|-----------------|----------------------|------------------------------|----------------------|------------------------------|----------------------|------------------------------|
| | <u>Local Schools</u> | <u>Other than Local Sch.</u> | <u>Local Schools</u> | <u>Other than Local Sch.</u> | <u>Local Schools</u> | <u>Other than Local Sch.</u> |
| Public Schools | 37 | 6 | 227 | -- | 8 | 12 |
| Vocational Sch. | -- | -- | -- | -- | -- | -- |
| Regional Sch. | -- | 17 | -- | 83 | -- | 6 |
| Private Sch. | -- | 1 | -- | -- | -- | 1 |
| Total | <u>37</u> | <u>24</u> | <u>227</u> | <u>83</u> | <u>8</u> | <u>19</u> |

| <u>Program</u> | <u>Gosnold</u> | | <u>Oak Bluffs</u> | | <u>Tisbury</u> | |
|-----------------|----------------------|------------------------------|----------------------|------------------------------|----------------------|------------------------------|
| | <u>Local Schools</u> | <u>Other than Local Sch.</u> | <u>Local Schools</u> | <u>Other than Local Sch.</u> | <u>Local Schools</u> | <u>Other than Local Sch.</u> |
| Public Schools | 3 | -- | 227 | 1 | 407 | -- |
| Vocational Sch. | -- | -- | -- | 1 | -- | 1 |
| Regional Sch. | -- | -- | 71 | -- | -- | 135 |
| Private Sch. | -- | 4 | -- | 2 | -- | 6 |
| Total | <u>3</u> | <u>4</u> | <u>298</u> | <u>4</u> | <u>407</u> | <u>142</u> |

| <u>Program</u> | <u>West Tisbury</u> | |
|-----------------|----------------------|------------------------------|
| | <u>Local Schools</u> | <u>Other than Local Sch.</u> |
| Public Schools | 17 | 23 |
| Vocational Sch. | -- | -- |
| Regional Sch. | -- | 25 |
| Private Sch. | -- | -- |
| Total Sch. | <u>17</u> | <u>48</u> |

VIII EDUCATION (Cont'd)TEACHERS IN LOCAL PUBLIC SCHOOLS

| | | | | |
|----------------------|------------------------|----------------------|--------------------------|-------------------------|
| <u>Chilmark</u>
2 | <u>Edgartown</u>
16 | <u>Gay Head</u>
1 | <u>Gosnold</u>
-- | <u>Oak Bluffs</u>
15 |
| | <u>Tisbury</u>
26 | | <u>West Tisbury</u>
1 | |

PUPIL - TEACHER RATIO (Elementary Grades only)

| | | | | |
|-------------------------|--------------------------|------------------------|---------------------------|---------------------------|
| <u>Chilmark</u>
18.0 | <u>Edgartown</u>
20.9 | <u>Gay Head</u>
5.0 | <u>Gosnold</u>
-- | <u>Oak Bluffs</u>
24.3 |
| | <u>Tisbury</u>
22.6 | | <u>West Tisbury</u>
-- | |

TEACHERS SALARIES - Sept. 1967 (Min. - Max.)

| | | | | | |
|-----------|-------------|---------|--------------|---------|---------|
| Chilmark | \$6,000 | \$9,800 | Oak Bluffs | \$6,000 | \$9,800 |
| Edgartown | \$6,000 | \$9,800 | Tisbury | \$6,000 | \$9,800 |
| Gay Head | No schedule | | West Tisbury | \$6,000 | \$9,800 |
| Gosnold | \$5,500 | \$6,500 | | | |

Regular Day School Current Operating Cost Per Pupil In Net Average Membership

| | | | |
|----------------|-----------------|------------------|-----------------|
| Chilmark \$655 | Edgartown \$590 | Gay Head \$2,045 | Gosnold \$3,289 |
| Oak Bluffs 542 | Tisbury 521 | West Tisbury 922 | |

IX TRANSPORTATION

A. GENERAL

Martha's Vineyard has good contact with the mainland by boat and aircraft. Internal connections and communications are good. Boat transportation to Cuttyhunk can be obtained from New Bedford.

B. RAIL

The County has no rail service.

C. HIGHWAY

All the towns and points on the main Island (Martha's Vineyard) of Dukes County are connected by hard-surfaced paved roads that are generally in good condition.

D. BUS

There is no bus line service for the town of Gosnold. The Island Transport, Inc. provides service for the towns of Edgartown, Oak Bluffs, and Tisbury.

E. OTHER

Dukes County may be reached and is easily accessible by boat or by aircraft. The Woods Hole, Martha's Vineyard and Nantucket Steamship Authority offers daily service to the island, with boats running between the town of Oak Bluffs and Woods Hole daily. Automobiles may be transported on the boat.

The Martha's Vineyard Airport is located four miles south of Vineyard Haven in West Tisbury. The airport has three runways measuring 5,000, 3,536 and 3,300 feet, respectively, and are paved. Northeast Airlines provides daily regularly scheduled flights to the Island from Boston, New York and Hyannis. Charter and private plane service is available at the Martha's Vineyard Airport, Edgartown and Oak Bluffs Airports. Air taxi service is provided to Martha's Vineyard by Mass. Air Industries, Inc. from New Bedford, National Executive Flight Service Inc. from Boston and Cape & Islands Flight Service, Inc.

X ECONOMIC DEVELOPMENTA. ORGANIZATION

Martha's Vineyard Chamber of Commerce Beach Road & Water Street,
Vineyard Haven. 02568

B. LABOR SUPPLY

Current data on labor supply in the New Bedford employment area, of which the county is a part, may be obtained from the local office of the Division of Employment Security, 618 Achushnet Avenue, New Bedford. 02740.

C. AVAILABLE BUILDINGS AND SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

XI PLANNINGA. GENERAL

Only Oak Bluffs and Tisbury have planning boards. Tisbury's planning board exercises sub-division control powers and the town also has a building code. All the towns of the county are members of the Dukes County planning and Economic Development Commission.

B. ZONING

Oak Bluffs and Tisbury are the only towns with zoning by-laws. The Tisbury zoning by-law adopted in 1948 provides for 3 districts-- Single Residence, General Residence and Business.

XII UTILITIESA. ELECTRIC SERVICE

Electric service is supplied to Martha's Vineyard by the Cape and Vineyard Electric Company. Details on rates and capacities may be obtained from the Cape and Vineyard Electric Company, 130 Austin St., Cambridge. Gosnold is served by Gosnold Municipal Light Department, Gosnold.

B. GAS SERVICE

There is no gas piped into the County. Gas service is supplied to the County by bottled gas firms.

C. WATER SERVICE

Water is supplied to the County by various ground sources, principally wells and springs. There is no public water supply for the towns of Gay Head and West Tisbury. An average of a chemical analysis of samples taken from some of the sources in 1966, by the Division of Sanitary Engineering, Massachusetts Department of Public Health showed the following results:

Milligrams per liter

| | <u>Chilmark*</u> | <u>Edgartown</u> | <u>Gosnold</u> | | <u>Tisbury</u> | |
|--------------|------------------|-----------------------|------------------|-------------------|----------------|----------------------|
| | <u>Tubular</u> | <u>Dug & Tub-</u> | <u>Well</u> | <u>Oak Bluffs</u> | <u>Tashmoo</u> | <u>Gravel-Packed</u> |
| | <u>Well</u> | <u>ular Wells</u> | <u>(Treated)</u> | <u>Springs</u> | <u>Spring</u> | <u>Well</u> |
| Color | 6 | 0 | 2 | 2 | 1 | 2 |
| pH | 6.3 | 9.4 | 7.6 | 5.9 | 6.0 | 6.2 |
| Alkalinity | 8 | 104. | 35. | 8.7 | 6.7 | 5.7 |
| Hardness | 32 | 19 | 51 | 23 | 20 | 18 |
| Iron | 0.07 | 0.01 | 0.06 | 0.14 | 0.04 | 0.04 |
| Manganese | 0.04 | 0.00 | 0.01 | 0.11 | 0.00 | 0.00 |
| Ammonia - N | -- | -- | -- | -- | -- | -- |
| Nitrates - N | 0.3 | 0.0 | 9.1 | 0.2 | 0.0 | 0.0 |
| Chlorides | 12. | 13. | 59. | 10. | 12. | 9.2 |

* 1965 analysis.



CHILMARK

RATIO R-I-D 6-3-1

'70 POPULATION 340 % OF DISTRICT .06

TOTAL '70 REGISTERED VOTE 190 % TOTAL REGISTRATION OF DIST. .07

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 126 | 65.3 | 110 | 57.9 | -7.4 |
| DEMOCRATS | 24 | 13.0 | 17 | 8.9 | -4.1 |
| INDEPEND. | 40 | 21.7 | 63 | 33.2 | +11.5 |
| TOTAL | 184 | | 190 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 87 | 79 |
| KEITH | 72 | 82.8 |
| WEEKS | 15 | 17.2 |
| DEM. | 15 | 88 |
| STUDDS | 15 | 100 |
| TOTAL | 102 | 93 |
| | | |
| | | |

VOTING HISTORY

Peace Ref. % 27.2

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 153 | 190 | 80.5 | 100 | 65.5 |
| 1966 | 138 | 184 | 75 | 119 | 78.8 |
| 1964 | 159 | 185 | 85 | 130 | 81.7 |
| 1962 | 132 | 187 | 70 | 119 | 90.0 |
| 1960 | 164 | 185 | 88 | 147 | 89.7 |
| 1958 | 113 | 176 | 64 | 99 | 87.7 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 65.5 | 76.2 | 52.8 | |
| 1966 | 78.8 | 77.3 | | 66.2 |
| 1964 | 81.7 | 76.5 | | 64.8 |

CHILMARK
ELECTED OFFICIALS

SENATOR John F. Aylmer (R) Tern Lane, Centerville, 02632

Rep. Gregory Mayhew, (R) State Road, Chilmark 02535

Selestmen

EDGARTOWN

RATIO R-I-D 6-2-2 '70 POPULATION 1481 % OF DISTRICT .3

TOTAL '70 REGISTERED VOTE 1024 % TOTAL REGISTRATION OF DIST. .4

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 550 | 58.2 | 662 | 64.6 | +6.4 |
| DEMOCRATS | 145 | 15.3 | 180 | 17.6 | +2.3 |
| INDEPEND. | 250 | 26.5 | 182 | 17.0 | -9.5 |
| TOTAL | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 271 | 41 |
| KEITH | 155 | 57 |
| WEEKS | 116 | 42.7 |
| DEM. | 60 | 33 |
| STUDDS | 47 | 78.5 |
| TOTAL | 331 | 32 |
| | | |

VOTING HISTORY

Pense Ref % 23.7

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 696 | 1024 | 68 | 464 | 66.5 |
| 1966 | 634 | 945 | 67 | 448 | 70.6 |
| 1964 | 778 | 970 | 80 | 416 | 79.8 |
| 1962 | 664 | 911 | 72 | 585 | 86 |
| 1960 | 761 | 918 | 82 | 606 | 79.6 |
| 1958 | 518 | 904 | 57 | 382 | 73.7 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP 100 % |
|------|---------|----------|--------|----------------------|
| 1970 | 66.5 | 71.6 | 52.2 | |
| 1966 | 70.6 | 74.6 | | 58.3 |
| 1964 | 79.8 | 72.1 | | 58.6 |

ELECTED OFFICIALS EDGARTOWN

Senator John F. Aylmer (R) Tern Lane, Centerville 02632

Rep. Gregory Mayhew, (R) State Road Chilmark, 02535

SELECTMEN

ADDRESSES AND TELEPHONE NUMBERS

TOWN OF EDGARTOWN

| | |
|---|----------|
| Accountant, Main Street (Peter O. Bettencourt) | 627-4033 |
| Assessors, Main Street | 627-4033 |
| Dump, Meshacket Road (Herman J. Gazaille) | 627-8616 |
| Fire Department: | |
| To Report a Fire | 693-1212 |
| Station, Pease's Point Way | 627-4411 |
| Residence, Chief, Upper Main Street
(Antone M. Silva, Jr.) | 627-4028 |
| Harbor Master, | |
| Herring Creek Road (Robert T. Morgan) | 627-4030 |
| Highway Department: | |
| Town Pit | 627-4004 |
| Superintendent,
Residence, State Road (James B. Geddis) | 627-5069 |
| Police Department: | |
| To Report An Emergency | 693-1212 |
| Headquarters, Main Street | 627-4343 |
| Residence, Chief, Cooke Street
(Dominick J. Arena) | 627-4422 |
| School Department: | |
| Guidance Director,
West Tisbury Road (Arnold J. Vayo) | 627-8831 |
| Principal,
West Tisbury Road (James E. Tripp) | 627-8901 |
| Superintendent,
Edgartown-V.H. Road (Charles E. Downs) | 693-1170 |
| Selectmen, Main Street | 627-4033 |
| Tax Collector, Main Street (Axelia V. Brown) | 627-5595 |
| Town Clerk, Main Street
(Albert H. Prada; Assistant, Anne L. Broome) | 627-5322 |
| Treasurer, Main Street (Axelia V. Brown) | 627-5595 |



EDGARTOWN REPUBLICAN TOWN COMMITTEE

R1

02539

Edward K Simpson, Chair.
Atwood Circle

627-4856

Stephen C. Gentle SEC.-TREAS.
North Water Street

M. Martin Gouldey
North Water Street

John W. Osborn
Pease Point Way

Cyprien P.R. Dube
Cottage Street

William H. Hulick, Jr.
South Summer Street

Mary P. Wakeman (Mrs. Seth)
North Water Street

Kenneth W. Deitz
W. Tisbury Road

Adelbert H. Jernegan
High Street

Leo P. Convery
School Street

GAY HEAD

RATIO R-I-D 2-4-4 '70 POPULATION 118 % OF DISTRICT .02
 TOTAL '70 REGISTERED VOTE 75 ^{+14.6} % TOTAL REGISTRATION OF DIST. .03

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 20 | 23.5 | 18 | 24 | + .5 |
| DEMOCRATS | 33 | 38.8 | 29 | 38.9 | + .1 |
| INDEPEND. | 32 | 37.7 | 28 | 37.1 | - .6 |
| TOTAL | 85 | | 75 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 10 | 55.5 |
| KEITH | 6 | 60 |
| WEEKS | 4 | 40 |
| DEM. | 3 | 9 |
| STUDDS | 3 | 100 |
| TOTAL | 13 | 70.6 |
| | | |
| | | |

VOTING HISTORY

Perce Reg % 23.5

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 44 | 75 | 58.6 | 31 | 70.5 |
| 1966 | 45 | 85 | 52 | 24 | 57.7 |
| 1964 | 50 | 81 | 61 | 27 | 54 |
| 1962 | 38 | 84 | 57 | 24 | 63 |
| 1960 | 42 | 81 | 63 | 27 | 64.3 |
| 1958 | 39 | 83 | 50 | 18 | 46.2 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 70.5 | 45.2 | 31.8 | |
| 1966 | 57.7 | 52. | | 34.9 |
| 1964 | 54 | 37.7 | | 30 |

ELECTED OFFICIALS
GAY HEAD

Senator John F Aylmer, (R) Tern Road, Centerville

Rep. Gregory Mayhew, (R) State Road, Chilmark

SELECTMEN

GOSNOLD

RATIO R-I-D 5-3-2 '70 POPULATION 83 % OF DISTRICT .01
 TOTAL '70 REGISTERED VOTE 71 % TOTAL REGISTRATION OF DIST. .01

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 18 | 35.3 | 35 | 49.3 | +14.0 |
| DEMOCRATS | 9 | 12.6 | 13 | 18.3 | +7.7 |
| INDEPEND. | 24 | 47.1 | 23 | 32.4 | -14.7 |
| TOTAL | 51 | | 71 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|----|
| GOP | 16 | 45 |
| KEITH | 13 | 81 |
| WEEKS | 3 | 19 |
| DEM. | 1 | 77 |
| STUDDS | 0 | |
| TOTAL | 17 | 24 |
| | | |

VOTING HISTORY

Perme Ref % 26.2

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 45 | 71 | 63.2 | 32 | 71 |
| 1966 | 38 | 51 | 74 | 31 | 81.6 |
| 1964 | 41 | 60 | 68 | 33 | 65.6 |
| 1962 | 43 | 61 | 70 | 38 | 89 |
| 1960 | 46 | 57 | 80 | 36 | 78.2 |
| 1958 | 33 | 71 | 46 | 34 | 72.7 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 71 | 88.6 | 51 | |
| 1966 | 81.4 | 78.3 | | 59.3 |
| 1964 | 80 | 54.6 | | 52 |

ELECTED OFFICIALS Gosnold

SENATOR John F. Aylmer, (R) Yern Road Centerville

REp. Gregory Mayhew, (R) State Road, Chilmark

Selectmen

NANTUCKET

RATIO R-I-D 4-5-1 '70 POPULATION 3774 % OF DISTRICT .7
 TOTAL '70 REGISTERED VOTE 2227 ^{+6%} % TOTAL REGISTRATION OF DIST. .8

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 1091 | 50.9 | 946 | 42.5 | -8.4 |
| DEMOCRATS | 268 | 12.5 | 229 | 10.3 | -2.2 |
| INDEPEND. | 785 | 34.6 | 1052 | 47.2 | +10.6 |
| TOTAL | 2144 | | 2227 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 601 | 64 |
| KEITH | 402 | 66.8 |
| WEEKS | 199 | 33.2 |
| DEM. | 100 | 43.5 |
| STUDDS | 32 | 32 |
| TOTAL | 701 | 31.5 |
| | | |
| | | |

VOTING HISTORY

Pane Ref. No 27.6

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 1363 | 2227 | 61.2 | 963 | 70.1 |
| 1966 | 1324 | 2144 | 61 | 972 | 73.4 |
| 1964 | 1665 | 2223 | 74 | 1248 | 74.4 |
| 1962 | 1523 | 2235 | 68 | 1225 | 80 |
| 1960 | 1776 | 2169 | 82 | 1379 | 77.3 |
| 1958 | 1304 | 2088 | 62 | 1477 | 65.8 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|-----------------------|
| 1970 | 70.1 | 65.4 | 49 | |
| 1966 | 73.4 | 71.7 | | 63.2 |
| 1964 | 74.4 | 63.6 | | 55.3 |

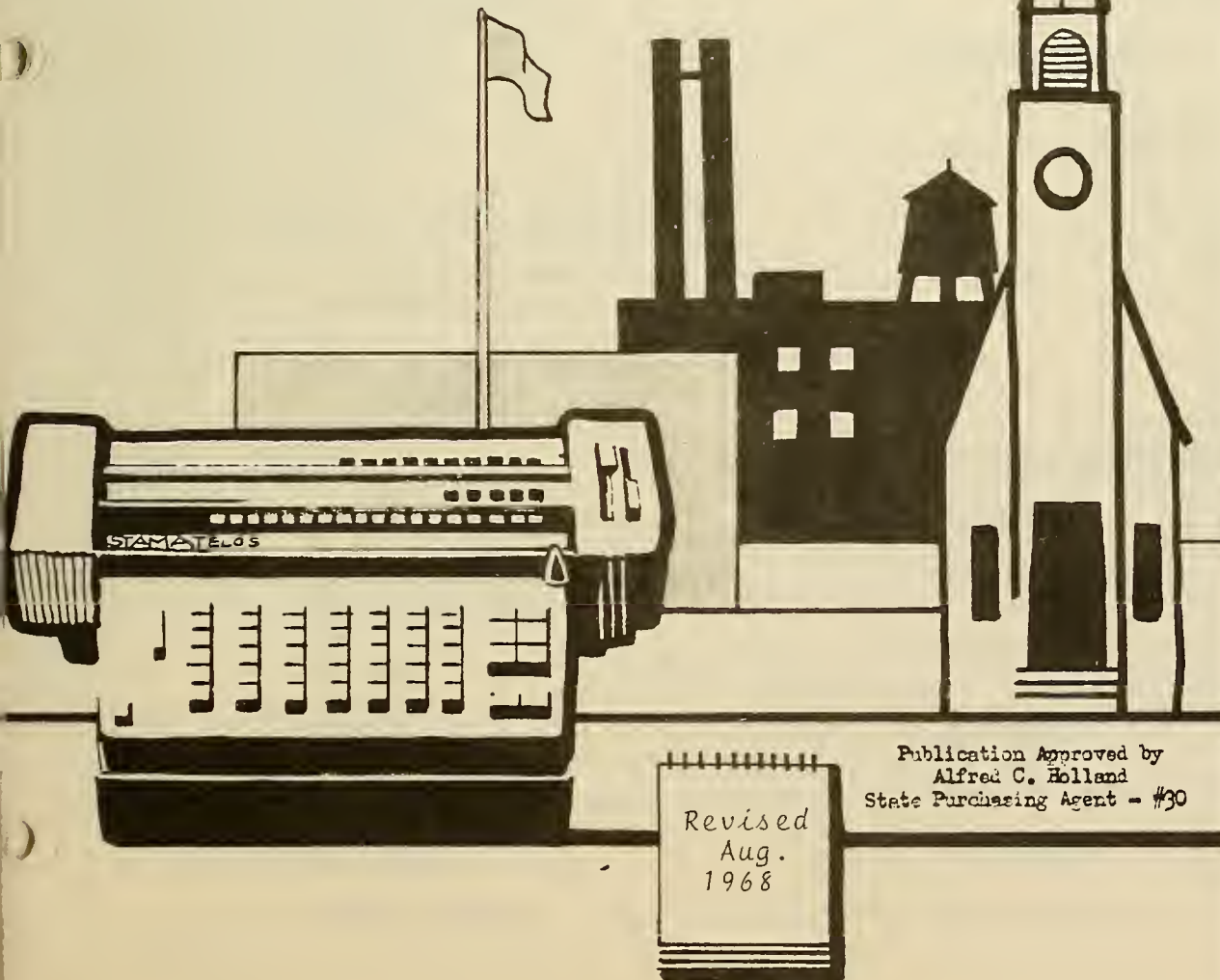
JUL

1969

COUNTY of NANTUCKET

Massachusetts Department of Commerce and Development

100 Cambridge Street, Boston, Massachusetts 02202



Publication Approved by
Alfred C. Holland
State Purchasing Agent - #30

MONOGRAPH

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I GENERAL INFORMATION

- A 1. Town: -----
2. County: Nantucket
3. Location: About 16 miles south of the Cape Cod shoreline and surrounded by the Atlantic Ocean. The Island, at greatest extremes, is about 15 miles from east to west and 10 miles north to south. The following are the statute miles from Nantucket Municipal Airport to: Boston's Logan International Airport - 88, Hyannis Municipal Airport - 29, Martha's Vineyard Municipal Airport - 29, and New Bedford Municipal Airport - 53.
4. Population, 1950: 3,484
1955: 3,642
1960: 3,559
1965: 3,714
5. Land Area: 49.53 square miles
6. Density, 1950: 70 persons per square mile
1955: 74 persons per square mile
1960: 72 persons per square mile
1965: 75 persons per square mile
7. Climate: Normal temperature in January - 32.5°F.
Normal temperature in July - 67.5°F.
Normal annual precipitation - 43.66 inches
8. Elevation at Town Hall: Approximately 10 feet above mean sea level
9. Topographical Characteristics: The island contains large expanses of low flat land in the south and southwest. There are many low hills with elevations to 100 feet in the central section. Soils are sandy with wet soils in the northeast.
10. U.S.G.S. Topographic Plates: Great Pond, Nantucket, Siasconset, Tuckernuck Island.
11. Aerial Survey Photos: Aerial survey photos for this municipality are available. For further information contact: Planning Division, Mass. Dept. of Community Affairs, 100 Cambridge St., Boston, Mass. 02202
- B 2. Incorporated as a Town: 1671 (town seal)
- C 2. Special Districts: 12 Massachusetts Congressional District
1st Councillor District
Cape & Plymouth State Senatorial District
1st Nantucket State Representative District

II POPULATION - U. S. CENSUS

A-1 During the decade 1950 to 1960, the population of Nantucket increased by 75, or 2.2%. There was an excess of births over deaths of 243. During this same period there was a net out-migration of 168 persons.

B-1 NUMBER OF PEOPLE

| Year | Number | Ratio to 1930 | |
|------|--------|---------------|-------|
| | | Nantucket Co. | State |
| 1910 | 2,962 | 80.5% | 79.2% |
| 1920 | 2,797 | 76.0 | 90.7 |
| 1930 | 3,678 | 100.0 | 100.0 |
| 1940 | 3,401 | 92.5 | 101.6 |
| 1945 | 2,870 | 78.0 | 105.7 |
| 1950 | 3,484 | 94.7 | 110.4 |
| 1955 | 3,642 | 99.0 | 113.8 |
| 1960 | 3,559 | 96.8 | 121.2 |
| 1965 | 3,714 | 103.8 | 124.6 |

B-2 AGE COMPOSITION, 1960

| Age | Number | Percent of total | |
|------------|--------|------------------|-----------|
| | | Nantucket Co. | State |
| Under 5 | 318 | 8.9% | 10.7% |
| 5 - 13 | 538 | 15.1 | 16.7 |
| 14 - 19 | 229 | 6.4 | 8.4 |
| 14 & over | 2,703 | 75.9 | 64.2 |
| 21 & over | 2,424 | 68.1 | 63.0 |
| 65 & over | 526 | 14.8 | 11.1 |
| Median Age | | 34.8 yrs. | 32.1 yrs. |

B-3 RACIAL DATA, 1960

| | Number | Percent of total | |
|---------------|--------|------------------|-------|
| | | Nantucket County | State |
| White | 3,438 | 96.6% | 97.5% |
| Negro | 108 | 3.0 | 2.2 |
| Other | 13 | .4 | .3 |
| Foreign Stock | 937 | 26.3 | 40.0 |
| Foreign Born | 256 | 7.2 | 11.2 |

B-4 EDUCATION (Persons 25 yrs. old & over): (1960)

| | County | State |
|-------------------------------------|--------|-------|
| Median No. of School yrs. completed | 12.2 | 11.6 |
| Completing less than 5 Grades | 3.9% | 6.0% |
| Completing High School or more | 57.1% | 47.0% |

B-5 OCCUPATION, 1960

Of the 2,703 persons 14 years old and over in Nantucket County, 1,330 or 49.2% were in the civilian labor force. Of these, 67.8% were males and 32.2% were females.

B-6 POLITICS, PARTY AFFILIATION, 1968

| | |
|-------------------------|-------|
| Total Registered Voters | 2,158 |
| Registered Democrats | 11.2% |
| Registered Republicans | 45.6% |
| Unenrolled Voters | 43.2% |

| Group | % of total in | | |
|--------------------------|---------------|--------|-------|
| | Number | County | State |
| Prof., Tech. & Kindred | 152 | 12.0% | 12.8% |
| Mgrs., Off., & Prop. | 164 | 12.9 | 8.1 |
| Clerical, etc. | 145 | 11.4 | 16.3 |
| Sales | 94 | 7.4 | 7.3 |
| Craftsmen, Foremen, etc. | 232 | 18.3 | 14.0 |
| Operatives | 101 | 8.0 | 21.8 |
| Pvt. Hshld. Workers | 43 | 3.3 | 1.4 |
| Service Wkrs. | 100 | 7.9 | 8.6 |
| Laborers | 93 | 7.4 | 3.9 |
| Not Reported | 145 | 11.4 | 5.8 |

B-7 INCOMES OF FAMILIES, 1960

| | County | State |
|------------------------|---------|---------|
| Incomes under \$3,000 | 18.3% | 12.4% |
| From \$3,000 - \$5,999 | 38.2 | 34.2 |
| From \$6,000 - \$9,999 | 31.0 | 36.4 |
| \$10,000 and over | 12.5 | 17.0 |
| Median Income | \$5,373 | \$6,272 |

II POPULATION-STATE CENSUS, 1965

C-1 During the decade of 1955 to 1965, the population of Nantucket increased by 72 or 2.0%. There was an estimated excess of births over deaths of 292. During this same period there was an estimated net out-migration of 220 persons.

C-2 AGE COMPOSITION

| Age | Male | Female | Total | Percent
of Total |
|-----------|------------|------------|------------|---------------------|
| Under 5 | 160 | 172 | 332 | 8.9 |
| 5 - 14 | 320 | 285 | 605 | 16.3 |
| 15 - 19 | 135 | 137 | 272 | 7.3 |
| 20 - 64 | 961 | 973 | 1,934 | 52.1 |
| 65 & over | <u>214</u> | <u>357</u> | <u>571</u> | <u>15.4</u> |
| Total | 1,790 | 1,924 | 3,714 | 100.0 |

III HISTORICAL AND RECREATIONAL ATTRACTIONS

The name of the town was originally "Sharborn" as mentioned in early New York records. Historical exhibits include Historical Museum and Friends Meeting House, Jethro Coffin House, Old Jail, Whaling Museum and Old Wind Mill. A folder has been published to describe 6 "rambles" through the town ranging in time from 30 minutes to 1½ hours.

Seafaring Nantucket offers a variety of recreational activities - boating of all sorts, water skiing and swimming in water, averaging 74 degrees in summer months, 80 miles of beaches with calm water and surf bathing, surf fishing, deep sea fishing, 5 mile traffic free bicycle path, nature walks, 2 nine-hole golf courses, sailing and summer playhouses.

For further information on the island contact Nantucket Historical Society, Nantucket.

IV HOUSING - U. S. CENSUS, 1960

A-1 Of the 2,817 housing units in Nantucket County, 1,201 were occupied and 55 or 2.0%-vacant and available for occupancy. Of the occupied units 75.5% were owner-occupied and 24.5% were rented. Of the State's 1,690,998 housing units, 50.7% were owner-occupied, 40.1% were tenant-occupied and 2.7% were vacant and available for occupancy.

B-1 TYPE OF STRUCTURE

| | Percent of total | | |
|-----------------|------------------|--------|-------|
| | Number | County | State |
| 1 Unit | 2,441 | 86.7% | 54.3% |
| 2 Units | 356 | 12.6 | 16.4 |
| 3 & 4 units | 20 | .7 | 16.4 |
| 5 or more Units | -- | -- | 12.9 |

B-2 NEW DWELLING UNITS*

| Year-- | No. of Units |
|-----------|--------------|
| 1950-1954 | -- |
| 1955-1959 | 36 |
| 1960-1964 | 34 |
| 1965 | 7 |
| 1966 | 6 |
| 1967 | 6 |

B-3 AGE

| Year Built | Units | Percent |
|-----------------|-------|---------|
| 1950-March 1960 | 152 | 5.4% |
| 1940-1949 | 843 | 29.9 |
| 1939 or earlier | 1,822 | 64.7 |

B-4 PERSONS PER UNIT

| Persons | Percent in | | |
|-------------------------|------------|--------|-------|
| | Units | County | State |
| 1 person | 221 | 18.4% | 14.2% |
| 2 persons | 401 | 33.4 | 27.0 |
| 3 persons | 210 | 17.5 | 19.4 |
| 4 persons | 190 | 15.8 | 17.4 |
| 5 persons | 98 | 8.2 | 11.5 |
| 6 persons or more | 81 | 6.7 | 10.5 |
| Median persons per unit | | 2.4 | 3.0 |

B-5 CONDITION

| | Percent | |
|---------------|---------|-------|
| | County | State |
| Sound | 97.7% | 86.9% |
| Deteriorating | 2.3 | 10.7 |
| Dilapidated | -- | 2.4 |

B-6 VALUE OF ONE-DWELLING-UNIT-STRUCTURE

| | Percent of | | |
|-------------------|------------|----------|----------|
| | Number | County | State |
| Under \$5,000 | 24 | 3.0% | 3.1% |
| \$ 5,000-\$ 9,900 | 236 | 29.4 | 18.4 |
| \$10,000-\$14,900 | 260 | 32.4 | 37.8 |
| \$15,000-\$19,900 | 157 | 19.7 | 24.1 |
| \$20,000-\$24,900 | 80 | 10.0 | 8.6 |
| \$25,000 or more | 46 | 5.7 | 8.0 |
| Median Value | | \$12,200 | \$13,800 |

B-7 MONTHLY RENTS Plus Util.& Heat

| | Percent of | |
|--------------|------------|---------|
| | County | State |
| Under \$40 | 1.7% | 6.4% |
| \$40 to \$59 | 16.0 | 21.1 |
| \$60 to \$99 | 62.2 | 55.0 |
| \$100 & over | 20.1 | 17.5 |
| Median Rent | \$83.00 | \$75.00 |

*From building permits issued.

V. ECONOMIC BASE

A. HISTORIC TRENDS

The Island of Nantucket was settled as early as 1641 and the Town of Sherburn was incorporated in 1671, while the island was a part of the New York Province. The name of Sherburn was changed to Nantucket in 1795, after the Indian word "Nanticut" meaning "The Far Away Land". Farming, fishing and sheep-raising provided the early settlers with their livelihood. The farm land was soon exhausted and many people turned to fishing and whaling. By 1768, the town possessed over 125 whaling ships and most of the whale oil was exported directly to England in Nantucket vessels. Eventually this whaling center was displaced by New Bedford with which it shared honors in Herman Melville's famous book "Moby Dick". Shipbuilding was another industry that flourished in those early days and Nantucket was one of the leading ports. Many ships were destroyed and extensive damage was caused by British warships during Revolutionary War. In spite of the fact that the whaling fleet had dwindled to 40 ships by 1812, Nantucket rated third among the commercial towns of Massachusetts. The manufacture of wool and nails were other industries that had been developed early in the 19th century.

B. PRESENT ECONOMY

B 1. General

Today, Nantucket has become one of the most popular recreational spots in the United States. In 1967, 204 firms reported to the Massachusetts Division of Employment Security. These firms employed 744 persons in November 1967, and had an annual payroll of \$4,528,446. Wholesale and retail trade, the construction industry and the service industry were the largest sources of employment. The large role played by these industries is characteristic of recreation economies. During the month of July, the service industry employed 615 persons and wholesale and retail trade establishments reported 644 employees. This, of course, indicates that Nantucket is a summer resort and that its economic well-being depends upon tourists, who come from all parts of the county.

2. Manufacturing

In 1967, 6 manufacturing firms reported to the Division of Employment Security. They employed 83 persons in November and had an annual payroll of \$397,970. These firms were engaged in publishing, printing, ship and boat building and repairing, canning and preserving, and pottery, and the manufacture of narrow fabrics.

3. Trade

In 1967, 2 wholesale and 57 retail firms reported only 223 employees in November, but 644 during the month of July, indicating the seasonal nature of economic activity here. The 1967 annual payroll of trade establishments was \$1,494,949.

V. ECONOMIC BASE (Continued)

3. Trade (Continued)

The 1963 U. S. Census of Business reported the following Retail Trade data on Nantucket and the State:

| | <u>Nantucket</u> | <u>STATE</u> |
|--|------------------|-----------------|
| Establishments | 96 | 47,192 |
| Sales | \$10,085,000 | \$7,431,169,000 |
| Per Capita Sales | \$2,834 | \$1,443 |
| Paid Employees in work week
nearest November 15 | 360 | 280,479 |
| Proprietors (unincorporated
businesses only) | 84 | 31,935 |

| Classification of Business | Estab. | Sales
(Add 000) | % of
Total | Estab. | Sales
(Add 000) | % of
Total |
|--|--------|--------------------|---------------|--------|--------------------|---------------|
| Lumber, Bldg. Matl., Hardware,
Farm Equipment Dealers | 3 | \$1,426 | 14.1% | 2,015 | \$ 324,761 | 4.4% |
| General Merchandise Group | 2 | D | D | 1,336 | 920,299 | 12.4 |
| Food Stores | 12 | 2,582 | 25.6 | 8,510 | 1,858,175 | 25.0 |
| Automotive Dealers | 4 | 1,324 | 13.1 | 2,274 | 1,148,868 | 15.5 |
| Gasoline Service Stations | 3 | 419 | 4.2 | 4,461 | 419,315 | 5.6 |
| Apparel, Accessories Stores | 10 | 592 | 5.9 | 3,521 | 472,381 | 6.4 |
| Furniture, Home Furnishings,
Equipment Stores | 4 | D | D | 2,603 | 311,740 | 4.2 |
| Eating & Drinking Places | 26 | 1,371 | 13.6 | 9,096 | 619,600 | 8.3 |
| Drug Stores, Proprietary Stores | 2 | D | D | 2,010 | 247,410 | 3.3 |
| Other Retail Stores | 26 | 1,128 | 11.2 | 9,102 | 865,530 | 11.6 |
| Nonstore Retailers | 4 | D | D | 2,264 | 243,090 | 3.3 |

D - Withheld to avoid disclosure.

4. Class of Worker

The 1960 U. S. Census of Population, which reported information on the basis of residence rather than place of employment, showed that there were 741 private wage and salary workers, 140 Government workers, 334 self-employed, and 10 unpaid family workers living in Nantucket.

VI. EMPLOYMENT AND PAYROLLS as reported to the DIVISION EMPLOYMENT SECURITY*

| A. <u>ALL INDUSTRY</u> | No. of | 1967 | Nov. 1967 | Distribution |
|-----------------------------------|--------------|-----------------------|------------------|---------------------|
| <u>Industry</u> | <u>Firms</u> | <u>Annual Payroll</u> | <u>Employees</u> | <u>by Employees</u> |
| 1. Agriculture & Fishing | 10 | \$ 138,942 | 24 | 3.2% |
| 2. Construction | 48 | 1,021,961 | 185 | 24.9 |
| 3. Manufacturing | 6 | 397,970 | 83 | 11.2 |
| 4. Trans., Comm.,
& Utilities | 12 | 390,181 | 53 | 7.1 |
| 5. Wholesale &
Retail Trade | 59 | 1,494,949 | 223 | 30.0 |
| 6. Finance, Ins.
& Real Estate | 9 | 271,599 | 38 | 5.1 |
| 7. Service Industry | 60 | 812,844 | 138 | 18.5 |

(For Comparison With Above)

PROPORTION OF EMPLOYEES IN JULY 1967

| <u>Industry</u> | <u>July 1967</u>
<u>Employees</u> | <u>Distribution</u>
<u>by Employees</u> |
|-----------------------------------|--------------------------------------|--|
| 1. Agriculture & Fishing | 59 | 3.2% |
| 2. Construction | 214 | 11.5 |
| 3. Manufacturing | 188 | 10.1 |
| 4. Trans., Comm.,
& Utilities | 85 | 4.6 |
| 5. Wholesale &
Retail Trade | 644 | 34.8 |
| 6. Finance, Ins.
& Real Estate | 48 | 2.6 |
| 7. Service Industry | 615 | 33.2 |

* The-1967 figures are based on the revised Standard Industrial Classification Code - 1957. These figures are not comparable to tabulations of years prior to 1958.

VII MUNICIPAL FINANCE

A-1 Evaluation of the tax rate and assessed valuation should be considered in the light of the ratio of local assessed value to estimated full market value as found by the Massachusetts Taxpayers Foundation, which was 29%. In 1967, the ratio of net debt to valuation, including motor vehicles, was 1.6%. A break down of the debt, as of January 1, 1968, shows 59.0% was for schools, 40.5% for town office building and court house, and 0.5% for water.

A-2 For the 63 municipalities in Massachusetts with populations of 2,500 to 4,999 the per capita tax levy was \$217 in 1968. As of January 1, 1968, per capita net debt for this group was \$175.

A-3 TAX RATE

| Year | Amount |
|------|----------|
| 1968 | \$ 58.00 |
| 1967 | 50.00 |
| 1966 | 55.00 |

A-4 TAX LEVY

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1968 | \$1,173,971 | \$ 316 |
| 1967 | 956,755 | 258 |
| 1966 | 1,001,185 | 270 |

A-5 ASSESSED VALUATION

| Year | Amount | Per Capita* |
|------|--------------|-------------|
| 1968 | \$20,240,330 | \$ 5,450 |
| 1967 | 19,135,100 | 5,152 |
| 1966 | 18,203,370 | 4,901 |

A-6 TOTAL NET DEBT, January 1

| Year | Amount | Per Capita* |
|------|-------------|-------------|
| 1968 | \$1,050,000 | \$ 283 |
| 1967 | 582,500 | 157 |
| 1966 | 630,000 | 170 |

* The per capita figures are based on the 1965 State Census of Population.

VIII EDUCATION

SCHOOL ATTENDING CHILDREN TO GRADE 12
(Fall 1967)

| <u>Program</u> | <u>Local Schools</u> | <u>Other than Local Schools</u> | <u>Total</u> |
|------------------|----------------------|---------------------------------|--------------|
| Public Schools | 820 | -- | 820 |
| Regional Schools | - | -- | - |
| Private Schools | - | 33 | 33 |
| Total | 820 | 33 | 853 |

* * * * *

TEACHERS IN LOCAL PUBLIC SCHOOLS (Fall 1966) 36

PUPIL - TEACHER RATIO (1967-68) Elem. 26.7 Sec. 20.1

TEACHERS' SALARIES - Sept. 1968 (MIN) \$6,100 (MAX) \$10,100

Regular Day School Current Operating Cost Per Pupil in Net Average Membership \$505.

IX TRANSPORTATION

A. GENERAL

Nantucket, as an island, has frequent service to the mainland by boat and aircraft. Bus connections to the Woods Hole terminus of the Woods Hole, Martha's Vineyard and Nantucket Steamship Authority are available from Boston, and Providence, Rhode Island.

B. RAIL

None.

C. HIGHWAY

The public roads on the Island of Nantucket consist of state, county and local rural roads. According to the latest report of the Traffic Division, Department of Public Works, there are 52.28 miles of accepted roads in Nantucket, of which 19.29 miles are state roads.

D. BUS

Barrett's Tours and Nantucket and Sconset Bus Line, Inc., are franchised by the State to serve the town.

E. OTHER

Nantucket may be reached by boat or by aircraft. The Woods Hole, Martha's Vineyard and Nantucket Steamship Authority has daily service to the Island. Automobiles are also transported to the Island.

The Nantucket Memorial Airport, a municipal airport, is located along the southern part of the island. The airport has two paved runways (4,000 feet and 5,000 feet in length) available to aircraft. Northeast Airlines, Inc., provides daily service to Nantucket from Boston, New York, New Bedford and Hyannis. Also available are Cape and Islands Flight Service, Inc. and National Executive Airlines which provide scheduled air taxi service.

X ECONOMIC DEVELOPMENT

A. ORGANIZATION

Nantucket Island Chamber of Commerce,

Nantucket. 02554

B. LABOR SUPPLY

Current data on labor supply in the New Bedford employment area, of which Nantucket is a part, may be obtained from the local office of the Division of Employment Security, 618 Acushnet Avenue, New Bedford. 02740

C. AVAILABLE BUILDINGS and SITES

For specific data contact organization above or Bureau of Commercial and Industrial Development, Mass. Dept. of Commerce and Development, 100 Cambridge Street, Boston, Mass. 02202. A field representative is available upon request to provide additional services.

XI PLANNINGA. GENERAL

The town of Nantucket has a planning board which exercises subdivision control powers. Federal funds have been requested for the completion of a master plan. No data is available as to the existence of a building code.

B. ZONING

Under the provisions of state permissive legislation on the establishment of historic districts, two historic districts have been established-"Old and Historic Nantucket" and "Old and Historic Siasconset." Regulations to control the exterior architectural design of existing and future buildings within these special districts are in force.

XII UTILITIESA. ELECTRIC SERVICE

Nantucket Gas and Electric Company, 10 Federal Street, Nantucket.

B. GAS SERVICE

Nantucket Gas and Electric Company, 10 Federal Street, Nantucket.

C. WATER SERVICE

Water is supplied to the County of Nantucket by the Wannocommet Water Company and the Siasconset Water Department of the Town of Nantucket from ground water sources. The Wannocommet Water Company serves the Town of Nantucket except the village of Siasconset which is supplied by the Siasconset Water Department, a municipal department of the town. An average of a chemical analysis taken of samples in 1967 by the Division of Sanitary Engineering, Massachusetts Department of Public Health is as follows:

Milligrams per liter

| | <u>Wannocommet Water Co.</u>
<u>Wyers Valley Wells-Tap in P.S.</u> | <u>Siasconset Water Dept.</u>
<u>New Gravel Packed Well</u> |
|--------------|---|--|
| Color | 1.0 | 1.0 |
| pH | 6.6 | 6.6 |
| Alkalinity | 14.0 | 25.0 |
| Hardness | 31 | 47 |
| Iron | 0.02 | 0.19 |
| Manganese | 0.01 | 0.04 |
| Ammonia - N | - | - |
| Nitrates - N | 0.4 | 1.3 |
| Chlorides | 20.0 | 16.0 |

ELECTED OFFICIALS NANTUCKET

Senator John F. Aylmer. Tern Lane, Centerville

Rep. Arthur L Desrocher (R) 20 Milk Street, Nantucket 02554

SELECTMEN

Robert G Haley.

Andrew E Lowell

Arnold R. Snoll

Ernest E Whelden

Franklin S. Chadwick

NANTUCKET REPUBLICAN TOWN COMMITTEE

02584

| | |
|--|---|
| Arthur L. Desrocher- Chair
20 Milk Street 228-1422 | Philip C. Murray
Monomoy |
| James K. Glidden -V.C.
35 Milfk Street | Cecil Richrod Jr.
Sparks Ave. |
| Eileen I Cahoon
Main Street, Siasconset | Janet Hazen
13 West Chester Street |
| Clara L. McGrady
Hummock Pond Road | Vera M. Jaeckle
Vesper Lane |
| John J. Gardner @nd
35 West Chester Street | Paul C. Morris
5 New Mill Street |
| Irene M Smith
18 Hussey S _t reet | Ernest H. Menges
81 Main Street |
| Albert L Silva, Sr.
Shimmo | Joseph A. Cabral Jr.
2 York Ave. |
| Walter Spencer Barrett
20 Fair Street | Allan S. Norcross
2 Farmer Street |
| Robert D. Congdon
Monomoy | Andrew E. Lowell
New Lane |
| Henry B. Coleman
#0 Hussey S _t reet
30 | Manuel Machado
Madaket |
| Albert F. Egan Jr.
Mill Hill | Albert Brock
13 gardner Atreet |
| Ernest H. Whelden
Ernest E. Whelden
Mill Hill | Ethel Lyon
16 Plaasant Street |
| Francis W. Pease
21 Hussey S _t reet | Wesley Simmons
North Liberty S _t reet |
| Sidney H. Killen'
Easy Street | H Henry G. Kehlenbeck
Madaket |
| Walter M. Rounsville
6 Howard Stre _t t | John Welch
Union Street
David Worth, Brush Road
Francis E. Holdgate, Off Cliff Rd. |

OAK BLUFFS

RATIO R-I-D 6-3-1

'70 POPULATION 1385 % OF DISTRICT .3

TOTAL '70 REGISTERED VOTE 934 % TOTAL REGISTRATION OF DIST. .3

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 587 | 63.7 | 541 | 57.9 | -5.8 |
| DEMOCRATS | 97 | 10.5 | 121 | 13.0 | +2.5 |
| INDEPEND. | 238 | 25.8 | 272 | 29.1 | +3.3 |
| TOTAL | 922 | | 934 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 215 | 39.8 |
| KEITH | 132 | 61.5 |
| WEEKS | 83 | 38.5 |
| DEM. | 51 | 41.2 |
| STUDDS | 29 | 57 |
| TOTAL | 266 | 28.8 |
| | | |
| | | |

VOTING HISTORY

Gene Ref. 90 31.5

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 591 | 934 | 64.2 | 370 | 62.5 |
| 1966 | 567 | 922 | 61 | 375 | 66.1 |
| 1964 | 734 | 926 | 79 | 482 | 65.6 |
| 1962 | 631 | 902 | 70 | 460 | 72 |
| 1960 | 782 | 977 | 80 | 513 | 65.6 |
| 1958 | 534 | 971 | 55 | 354 | 66.6 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP AUD. % |
|------|---------|----------|--------|------------|
| 1970 | 62.5 | 64.2 | 40.8 | |
| 1966 | 66.1 | 71.5 | | 56.6 |
| 1964 | 65.6 | 49.6 | | 44.2 |

ELECTED OFFICIALS OAK BLUFFS

SENATOR John F. Aymbler (R) Tern Lane, Centerville

Rep. Gregory Mayhew, (R) State ^Road, Chilmark

SELECTMEN

REPUBLICAN TOWN COMMITTEE LIST- OAK BLUFFS

Walter C. Ripley
Chairman

Howard W. Leonard
Vice-Chairman

Miss Anna L. Oliver
Secretary

Mrs. Robert H. Hughes
Treasurer

Rodney D. Marks

Harold Bridge

Arthur Ben David

Antone H. Alley

Everett A. Rogers

Joseph J. Sylvia

Robert E. Phillips

G. Stanley Garland

Benjamin F. Morton

Bradford J. Church

Mrs. Richard L. Pease

TISBURY

RATIO R-I-D 3-6-1'70 POPULATION 2257 % OF DISTRICT .4TOTAL '70 REGISTERED VOTE 1355 % TOTAL REGISTRATION OF DIST. .5

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 434 | 31.4 | 432 | 31.9 | + .5 |
| DEMOCRATS | 105 | 7.6 | 112 | 8.3 | + .7 |
| INDEPEND. | 832 | 61 | 811 | 59.8 | -1.2 |
| TOTAL | 1371 | | 1355 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 552 | +100 |
| KEITH | 395 | 71.5 |
| WEEKS | 157 | 39.5 |
| DEM. | 105 | 9.4 |
| STUDDS | 76 | 72.2 |
| TOTAL | 657 | 48.5 |
| | | |

VOTING HISTORY

Penne Ref. '70 30.6

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 1019 | 1355 | 75 | 611 | 60 |
| 1966 | 940 | 1371 | 68 | 625 | 66.2 |
| 1964 | 1099 | 1344 | 81 | 778 | 71 |
| 1962 | 1019 | 1352 | 77 | 745 | 73 |
| 1960 | 1143 | 1327 | 86 | 759 | 66.5 |
| 1958 | 877 | 1308 | 78 | 593 | 67.6 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP REG. % |
|------|---------|----------|--------|-----------------------|
| 1970 | 60 | 69 | 44 | |
| 1966 | 66.2 | 69.9 | | 51.6 |
| 1964 | 71 | 54 | | 45.8 |

Elected OFFICIALS TISBURY

SENATOR John F. Aylmer (R) Tern Lane, Centerville

Rep. Gregory Mayhew, (R) State Road, Chilmark

SELECTMEN

Tisbury Republican Town Committee

Manuel M. Mariel
Beula Vista Rd. V.H.

693-1961
02568

Francis C Thomas
Beach Street V.H.

Helen M Levene
Weaver Lane, V.H.

Manuel S. Duarte
North William St, V.H.

Carlyle Cronig
Centre St, V.H.

Manuel S. Figueriedo
Woodlawn Ave. V.H.

Ezra I Shaw
Hatch Road V.H.

Richard J Shannon
Edgartown Road, V.H.

Dean R. Swift
West Chop Rd. V.H.

Barbrah M. Donald
Franklin St/ V.H.

Arthur B. Dickson
Davis St. V.H.

George E. Rice
off Lagoon Pond Rd. V.H.

Erford Burt
Causway Rd. V.H.

Mabel C Brooker
Oak Tree Lane, V.H.

Phyllis Morrice
Edgartown Rd. V.H.

Mabel E. Buckley
Beula Vista Rd. V.H.

Dr. S. Bernard Isokson
Spring St V.H.

Louis J. Trebly
Franklin St. V.H.

Mary Ann Hoxsie
Centre Street, V.H.

Dixon B. Renear
Lagoon Pond Rd. V.H.

Murray Wilshire
West Chop Rd. V.H.

James E. Dolby
Edgartown Road V.H.

Henry O Burt
Lagoon Pond Rd. V.H.

Nancy C. Morrin
Look Street . V.H.

Dorothy Paltz
Spring Street, V.H.

WEST TISBURY

RATIO R-I-D 5-4-1

'70 POPULATION 453 % OF DISTRICT .08
+25.8

TOTAL '70 REGISTERED VOTE 310 % TOTAL REGISTRATION OF DIST. .1

'70 REGISTRATION

| PARTY | '66
TOTAL | '66
% | '70
TOTAL | '70
% | %
CHANGE |
|-----------|--------------|----------|--------------|----------|-------------|
| GOP | 79 | 27.5 | 142 | 45.8 | +18.6 |
| DEMOCRATS | 15 | 5.2 | 39 | 12.6 | +7.4 |
| INDEPEND. | 196 | 67.3 | 129 | 41.6 | -25.7 |
| TOTAL | 290 | | 310 | | |
| | | | | | |
| | | | | | |
| | | | | | |

'70 PRIMARY

| | # VOTES | % |
|--------|---------|------|
| GOP | 103 | 72.5 |
| KEITH | 63 | 61 |
| WEEKS | 40 | 39 |
| DEM. | 52 | +100 |
| STUDDS | 51 | 98 |
| TOTAL | 155 | 50 |
| | | |
| | | |

VOTING HISTORY

Repe Ref. 070. 36.8

| YEAR | TOTAL VOTE | TOTAL REG. | % VTG. | KEITH TOTAL | KEITH % |
|------|------------|------------|--------|-------------|---------|
| 1970 | 261 | 310 | 84.2 | 144 | 55.2 |
| 1966 | 200 | 290 | 68 | 149 | 74.5 |
| 1964 | 226 | 276 | 81 | 177 | 73.5 |
| 1962 | 182 | 239 | 76 | 158 | 87 |
| 1960 | 220 | 263 | 80 | 191 | 86.6 |
| 1958 | 138 | 250 | 55 | 124 | 89.8 |

| YEAR | KEITH % | GOP GOV. | AUD. % | GOP 200 % |
|------|---------|----------|--------|----------------------|
| 1970 | 55.2 | 62.6 | 51.2 | |
| 1966 | 74.5 | 72.1 | | 60 |
| 1964 | 73.5 | 72. | | 59.6 |

ELECTED OFFICIALS WEST TISBURY

SENATER JOHN F. AYMER, TERN LANE, CENTERVILLE

Rep. George Mayhew, (R) State Road, Chilmark

SELECTMEN

